



MainStage

Wisconsin • Florida • Texas • Tennessee • Louisiana



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The products and services listed in this catalog are a representative sample of what we offer at MainStage. We have the capacity to provide exactly what you need for your event, location, project or design.

More of our services and products are listed on our website
www.mainstage.com

Our toll-free number **888.936.7687** will connect you to our specialists who can answer any questions you may have!

Thanks for choosing MainStage!



ENTERTAINMENT ENVIRONMENT SYSTEM & SUPPLY SINCE 1981

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SERVICES

RETAIL: MainStage accepts phone, fax, mail, e-mail and online orders. This catalog represents a small sampling of the products we offer. Our online store contains some products not found in our catalog, as well as expanded product descriptions and color/pattern swatches. We also maintain stock of popular consumable products in three full service offices. E-mail orders may be sent to sales@mainstage.com

BIDS/QUOTATIONS: We furnish timely bids and quotes based on your input. Volume and package discounts are available. Submittals may be sent to bids@mainstage.com

DESIGN SERVICES: We offer design services to help you budget, specify and bid new equipment including lighting, dimming, curtain and rigging systems. From small venues to large design/build projects, we work closely with you to provide a practical viewpoint on technical aspects.

CONSULTATIONS/INSPECTIONS: We're here to help! Recommendations range from safety corrections, maintenance of equipment and equipment purchases, to which accessory best fits your equipment and how to use them. For your peace of mind, we are an ETCP Recognized Employer and employ multiple ETCP Certified Electricians and Riggers.

REPAIRS/TURN-ONS: MainStage provides complete integration services, including factory authorized turn-ons for equipment we sell. We also provide in or out of warranty repairs. MainStage is an authorized service center for ETC, Leviton/Colortran, Martin, Strand and Strong.

MANUFACTURING: Using our, or your, specifications, we manufacture custom curtains for any application. We provide full service installation of these curtains along with track and rigging components from various manufacturers. MainStage uses only the best of industry standard methods and materials in our custom manufacturing.

INSTALLATIONS: MainStage installs full entertainment systems from operational motorized or manual curtain, track and rigging systems to lighting systems comprised of fixtures, effects, dimming and control. We can also integrate new components with your existing systems.

RENTALS: All three full service offices, listed below, offer rental equipment for the production of theatrical and television events.

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ENTERTAINMENT SERVICES & TECHNOLOGY ASSOCIATION: Member
UNITED STATES INSTITUTE FOR THEATRE TECHNOLOGY: Sustaining Member
SOUTHEASTERN THEATRE CONFERENCE: Member
BETTER BUSINESS BUREAU: Accredited Member
ETCP: Recognized Employer for Entertainment Technician Certification Program



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Color Media

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Generically called gel, color media is used to color the light of theatrical lighting fixtures. Originally, color media was a gelatin product and now is almost exclusively made of high temperature plastics or glass. There are many artful uses for color media, including the creation of faux stained glass windows. It's also used to color-correct light sources for TV/Film use. See pg. 46 for Film and Photography light filters.



ROSCOLUX FILTERS

Rosco's premier range of filters is manufactured to insure the longest possible life under hot theatrical lights. Roscolux is currently the most widely used filter range in the world. The Roscolux Diffusion line is designed to alter the shadow characteristics or beam shape of light. Available in 20" x 24" sheets. Quantity price breaks available

Colors: #00-99, #303-398 & Diffusion #100-163



ROSCO E-COLOUR

Similar quality and numbering system as Lee at a reduced cost. E-Colour is Rosco's comprehensive system of European color filters for film and video production. Includes different filters and materials for color correction, color effects, diffusion and reflection. Manufactured with the latest dye formulations and bonding technology to assure the highest levels of reliability and performance. Available in 21" x 24" sheets. Quantity price breaks available.

#003-5454



LEE FILTERS

Filters with brilliant colors that stay consistent from batch to batch. Polycarbonate (HT) filters also available. Effect filters are numbered in the 100's, 300's, and 700's. The 700 Series of colors was designed by the world's leading lighting designers. Technical filters provide precise tools for the modification of light to best suit the needs of film and video applications. The 200 and 400 series includes color correction and diffusion. Available in 21" x 24" sheets and 48" x 25" rolls. Quantity price breaks available.

ROSCO FILTER KITS

A variety of color and diffusion filters available in 12" x 12" (Small) or 20" x 24" (Large) sheets, packaged in handy plastic pouches.

Diffusion Kit: Diffusion materials help modify the harsh character of a light source by softening the beam and the resulting shadows. The fifteen filters included in this kit offer a range of diffusion effects for dealing with a variety of light sources and situations.

Color Correction Kit: This kit color corrects virtually all mixed-light sources found on location. There are sixteen filters. These include a range of blue and amber color correction filters, plus a selection of green and magenta color compensating filters.

Color Effects Kit: Useful for product photography, backgrounds or enhancing skin tones. The fifteen filters included in this kit come in ambers, blues, lavenders, straw, pale gold, pale pink, magenta, red and green.



ROSCO STORAGE DRAWERS

Heavy gauge two-inch deep corrugated cardboard drawers and sleeves.

Each drawer accepts 20" x 24" sheets of Rosco color filters.

Drawers come in sets of six.



MTS TIP: Get more color from each fixture by inserting two gels in a single frame. Use a half frame of Lux #8 Pale Gold and Lux #91 Primary Green for a forest look. Overlapping gels adds a third color. This emulates random patches of sunlight shooting through green leaves. Add a leaf pattern for full affect.



ROSCO GEL KIT: LIGHT LAB EDITION

Contains 6.5" x 12" samples of each color and diffusion. Users will find all the familiar data, such as a wavelength chart and transmission data printed on the full size sheets behind each filter. In addition to the colors, each book is equipped with two Rosco safety frames, 6.25" and 7.5", a plastic pouch for saving cut gel and a Rosco gel marker.

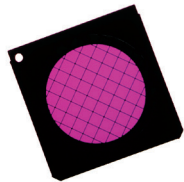
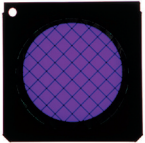
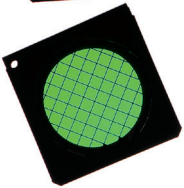
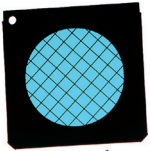
#705009 **Roscolux** Colors #00-99, #303-398, diffusion #100-163
#705010 **E-Colour** Colors #003-5454
#705011 **Cinegel** Colors: #3001-3882

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ROSCO UV FILTERS

A UV ray absorbing filter with less than 10% transmission below 390 nanometers. Extends life of gel three times or more by slowing the premature fading process of dyes on your gel.

#101031142024	20" x 24" Sheets
#101031142450	24" x 50ft Rolls
#101031144825	48" x 25ft Rolls



ROSCO PERMACOLOR

A glass filter with a permanent dichroic coating that produces significantly higher transmission of pure, clean colors which never burn out or fade. Now available in 24 stock colors.

#120PERMA2059	2" x 2" Square
#120PERMA2049	1.95" Round
#120PERMA2133	5.25" Round (Source 4)
#120PERMA2160	6.3" Round
#120PERMA2209	8.25" Round
#120PERMA2343	13.5" Round
#120PERMA2***	UV Pass

ROSCO PERMACOLOR FRAMES

Gridded safety frames for glass.

#120976250000	6.25" x 6.25"
#120977500000	7.5" x 7.5"
#120971000000	10" x 10"

ROSCO QUICK COLOR SLEEVES

Put any color on virtually any fluorescent light. This gel-only product is a flat welded tube of Rosco color filter, and may be made in any color from any Rosco gel line. Folded flat for easy shipping and storage, the sleeve puffs open like an envelope to slide over any size or shape of fluorescent tube, from small T3 and T5 lamps to larger T12 and biaxial shapes. Minimum quantities may apply.

For bulk applications, continuous rolls of Quick Color Sleeves are also available.

#1100843024	24" Sleeves for T5, T8, T12 lamps
#1100843036	36" Sleeves for T5, T8, T12 lamps
#1100843048	48" Sleeves for T5, T8, T12 lamps
#1100843060	60" Sleeves for T5, T8, T12 lamps
#1100843096	96" Sleeves for T5, T8, T12 lamps

FILTER SWATCHBOOKS

Contact a MainStage office for a **FREE** color media swatchbook for Rosco Filters and Lee Filters. Quantities are limited to 2 per customer.

Rosco Filters Swatchbook

This swatchbook lists colors in numerical order. Available in Roscolux, E-Colour, or Cinegel.

Lee Filters Color Media Swatchbook

This swatchbook is in chromatic order, with a convenient numerical listing on the back. Dimensions are 1" x 3".



ROSCO SUPER HEAT SHIELD

An extremely effective heat-resistant plastic filter that deflects heat away from color filters by acting as a barrier. For maximum efficiency, a minimum 1" air space must be maintained between Super Heat Shield and the color filter.

#101019912024	20" x 24" Sheets
#101019912450	24" x 50ft Rolls
#101019914825	48" x 25ft Rolls

ROSCO THERMASHIELD

A clear film which has a proprietary multi-layer coating that reflects most of the damaging infrared heat emitted by lighting fixtures. Positioned with air spaces between the lamp and the color frame. Thermashield will protect filters from otherwise destructive heat conditions.

While Thermashield is extremely effective protecting color filters from light sources that are IR rich, the polyester base limits its use to fixtures of 1000 watts or less. It is not suited for extremely hot light sources such as Xenon or HMI.

#101019951212	12" x 12" Sheet
#101019952024	20" x 24" Sheet
#101019954804	48" x 48" Rolls

MTS TIP: Extend your Color Media life. Saggy gel creates air pockets which will super heat and burn out the gel quicker. Staple your gel into flame treated card board frames, such as Rosco Safety Frames, to keep the product rigid. They also aide in storing gel for future use.

ROSCO FLUORESCENT SLEEVES

A clear carrier supplied with an insert of Roscolux or Roscolene filter to color fluorescent tubes. More sizes available.

#110084014812	48" Sleeves for T12 lamps
#110084014808	48" Sleeves for T8 lamps
#110084014805	48" Sleeves for T5 lamps
#110084019612	96" Sleeves for T12 lamps
#110084019608	96" Sleeves for T8 lamps

LEE QUICK ROLLS

This award winning product offers savings over buying individual sheets, as well as the convenience of being ready to frame in just one cut. Ordered by the inch up to 46" wide. This product is available in any polyester base material color found in the LEE swatchbook.

Most colors not available for overnight delivery and are not returnable.

All Quick Rolls are 25ft long.

Width: 1" min., 46" max.



FILTER STORAGE CABINET

Hand crafted from wood veneer. Has 12 easy-access sliding shelves that are 24" x 24" and can hold up to 50 gel or filter sheets each. Optional caster base allows portability.

#101650	Cabinet
#101651	Base w/ wheels



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Lamps: Generically called Light Bulbs. Incandescent lamps are typically named with the Wattage, base type and special notations. (Example: 500PAR64/MFL is a 500 Watt PAR shaped lamp 64/8 of an inch wide and produces a medium flood of light.) Quartz, or Tungsten-halogen, lamps utilize a quartz envelope with a special mix of halogen gases to allow the Tungsten filament to burn brighter and more efficiently than incandescent. These lamps are normally assigned a three letter ANSI code which designates the lamp as adhering to a specific design. (Example: FEL is designated by ANSI as a 1000 Watt G9.5 based lamp with a color temperature of 3200 degrees Kelvin and 300 hours of expect life.) Also used in the industry are HMI or Metal Halide type lamps which utilize high temperature envelopes and arcs instead of filaments to produce light. They are typically designated by Wattage and design type. (Example: MSR1200 is a 1200 Watt lamp of the MSR design family.)

To order replacement lamps look for a marking on the lamp of either the three letter code or longer description. If you can't find these markings contact a MainStage office and describe the lamp and the fixture that it fits into and we will find the replacement for you. **Quantity pricing available on all lamp types.**



INCANDESCENT LAMPS

Lamp	Type	Base	Life	Temp
4515	PAR36 5.5v	G53	1000	3000
4535	PAR46 12v	G53	1000	3000
6880P	750w/120v	GX9.5	50	3200
64111	5w/12v	BA9S	240	80lm
100R/FL	90w	MSSR	2000	2800
120PAR/HAL/FL	PAR38 120v	MSSR	2000	2800
200PAR46/3NSP	PAR46 200w	MSP	2000	2800
200PAR46/3MFL	PAR46 200w	MSP	2000	2800
300BR (spot or flood)	300w/12v	MSSR	2000	1950
300PAR56/NSP	PAR56 300w	MOEP	2000	2800
300PAR56/MFL	PAR56 300w	MOEP	2000	2800
300PAR56/WFL	PAR56 300w	MOEP	2000	2800
400G/FL	400w	MSSR	800	2850
500IF	500w	MOSB	1000	3050
500PAR64/NSP	PAR64 500w	EMEP	2000	2800
500PAR64/MFL	PAR64 500w	EMEP	2000	2800
500PAR64/WFL	PAR64 500w	EMEP	2000	2800
750IF	750w	MOSB	1000	3050

QUARTZ LAMPS

Lamp	Type	Base	Life	Temp
BRL	50w/12v	G6.35	50	3300
BTH	575w/115v	MPF	575	3250
BTL	Q500T6CL/P	MPF	500	3050
BTM	Q500	MPF	100	3200
BTN	Q750T7/CL/2P	MPF	500	3050
BTP	Q750	MPF	200	3200
BTR	Q1000T7/4CL/2P	MPF	200	3200
BVT	Q1000T7/CL/MP	MOPF	500	3050
BVV	Q1000T7/4CL/MP	MOPF	200	3200
BVW	Q2KT10/4CL/MP	MOPF	250	3200
BWA	Q2000/4CL/BP	MOBP	500	3200
CXL	50w/8v	P30S	25	3200
CYV	Q1000T7/4CL/BP	MOBP	200	3200
CYX	Q2000T10/4C	MOBP	250	3200
DKX	1500w	MOSB	1000	3200
DNS/FMC	500w	P28S	200	3050
DNV/FME	1000w	P28S	200	3200
DPW	Q1000T20	MOPF	50	3200
DPY	Q5000 T20/4CL	MOBP	500	3200
DRA	64514	G6.35	300	3100
DRB/DRC	1000w	MPF	50	3250
DSE	Q1000	MOSB	750	3200
DSF	Q1500PS52/4	MOSB	500	3200
DTA	Q1500	MOPF	300	3200
DVS	500w	RSC	2000	3000
DVY	Q650	G5.3	25	3400
DWT	Q1000T6/CL	RSC	2000	3000
DXW	Q1000T5/4CL	RSC	150	3200
DYH	Q600	G5.3	75	3200
DYS	Q600	GY9.5	75	3200
EGE	Q500CL/P	MPF	2000	3000
EGG	Q750CL/P	MPF	2000	3000
EGJ	Q1000/4CL/P	MPF	400	3200
EGK	Q1000/4/P	MPF	500	3200
EGM	Q1000CL/P	MPF	2000	3000
EGR	Q750T7/4CL	MOBP	200	3200
EGT	Q1000T7/4CL	MOBP	250	3200
EHC	Q500/5CL	G9.5	300	3200
EHD	Q500CL/TP	G9.5	2000	3000
EHF	Q750/4CL	G9.5	300	3200
EHG	Q750CL/TP	G9.5	2000	3000
EHJ	Q250	G6.35	50	3400
EHM	Q300	RSC	2000	3000
EHR	Q400T4/CL	RSC	2000	2900
EHT	Q250CL/MC	MCBF	2000	2900
EHZ	Q300	RSC	2000	3000
EJD	Q1000	R7S	100	3350
EJG	Q750T3/4CL	RSC	400	3200
EKB	Q420/4CL/2PP	GY9.5	75	3200
EKE	150w/21v	GX5.3	200	3250
ELC	250w/24v	GX5.3	50	3400
ELC-5	Q250T3/24v	GX5.3	500	3400
ELH	Q300MR-16	GY5.3	35	3350

MTS TIP: Multiple lamps are available for many fixtures, to choose the most cost efficient compare the life and color temperature of each lamp. Example: HPL575 and HPL575X are both used in Source Four ellipsoidals, both are 575 watts, both are the same cost. The 575X has a lower color temperature but an estimated 1500 hour life span. The 575 has a 300 hour life. Since the 575X will last longer it is the least expensive lamp on a cost per hour basis.

SPECIALTY LAMPS

Lamp	Type	Base	Life	Temp
ADJ LL	200w/12v	G6.35	200	3000
JCR/H5	150w/15v	G6.35	500	3100
BLB 48" Blacklight	40w	G13	2000	UV
HPA400/30 S	400w	RSCB	750	UV
HO1 High Output	AF1000	7 PIN	8 Mil	5600
SO1 Standard Output	AF1000	7 PIN	2 Mil	5600
CSS/150H ARCSTRM	150w HE	GY9.5	6000	4000
CXL	50w/8v	P305	25	3200
DRA 64514	300w/120v	2 PIN	300	3100
DRB Projector	1000w/120v	MPF	25	3200
HMI	575w	GS	750	5600
HMI	1200PAR	MK2	1000	5600
HMI	1200w	GS	750	5600
HTI 150	150w	GY9.5	750	6500
HTI 152	152w	GY9.5	2000	5000
HTI 400	w/24	PLUG	250	5600
MSD 250/2	250w	GY9.5	2000	6900
MSD 700	700w	GY9.5	2000	5900
MSR 575/2	575w/95v	GX9.5	750	5600
MSR 700/2	700w	GX9.5	1000	5600
MSR 1200	1200w	GX9.5	750	5600
MSR 1200/2	1200w	GX9.5	800	6700

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BASE TYPE CODES

7 PIN
DCBS
DOUBLE ENDED
EMEP
E10
FASTFIT
G13
G5.3
G6.35
G9.5
G13
G53
GU5.3
GX5.3
GY9.5
GZ4
HEAT SINK
MBP
MCBF
MOEP
MOBP
MOPF
MOSB
MPF
MSSR
MSP
PLUG
R7S
RSC
RSCB

DESCRIPTION

International 7 Pin
Double Contact Bayonet
Double Ended Contacts
Extend Mogul End Prong
Minature Screw
FastFit
2-Pin Fluorescent
Minature 2-Pin
Minature 2-Pin
Medium 2-Pin
2-Pin Fluorescent
Screw Terminal
Minature 2-Pin
Prefocus 2-Pin
Prefocus 2-Pin
Mini 2-Pin
Medium 2-Pin ETC Socket
Medium Bi Post
Mini-Can Screw
Mogul End Prong
Mogul Bi Post
Mogul Prefocus
Mogul Screw
Medium Prefocus
Medium Screw
Medium Side Prong
Plug Attached
Recessed Single Contact
Recessed Single Contact
Recessed Single Contact

We offer many types of lamps for theatre and video including the complete lines of stage & studio, projection, large and most specialty lamps manufactured by G.E., Osram/Sylvania, Thorn, Signify, Ushio, and Wiko.

<i>Lamp</i>	<i>Type</i>	<i>Base</i>	<i>Life</i>	<i>Temp</i>
EXZ	Q50	GU5.3	4000	3000
EYC	Q75MR16/FL	GU5.3	3500	3050
EYF	Q75MR16/NSP	GU5.3	3500	3050
EYJ	Q75MR16/MFL	GU5.3	3500	3050
EYX	Q500/MC	E11	2000	2950
EZE	Q150T3/82v	GX5.3	150	3100
FAD	Q650T4/4CL	RSC	100	3200
FBE	650w/120v	TERM	30	5000
FBV	Q250T3/30v	E10	6	3400
FBX	Q650	RSC	100	3200
FBY	Q1000T5	RSC	150	3200
FCB	600w/120v	R7S	120	3200
FCL	Q500T3/CL	RSC	2000	3000
FCM	Q1000T3/4CL	RSC	400	3200
FCS	150w/24v	G6.35	50	3400
FCV	Q1000/4	G9.5	375	3200
FCZ	Q500	RSC	2000	3000
FDB	Q1500	RSC	400	3200
fdf	Q500	RSC	400	3200
FDN	Q500T3/4	RSC	400	3200
FEL	Q1000/4CL	G9.5	300	3200
FER	Q1000T6/4CL	RSC	500	3200
FEV	Q200/4CL/DC	DCBS	50	3200
FFN (VNSP)	Q1000PAR64/1	EMEP	400	3200
FFP (NSP)	Q1000PAR64/2	EMEP	400	3200
FFR (MFL)	Q1000PAR64/5	EMEP	400	3200
FFS (WFL)	Q1000PAR64/6	EMEP	400	3200
FFT	Q1000T3/CL	RSC	500	3200
FGT	Q1500	R7S	400	3200
FHM	Q1000T3/4	RSC	400	3200
FKN	Q1MT8/4CL	P28s	200	3200
FKW	CP81	GY9.5	150	3200
FLE	Q360	GY5.3	75	3300
FMR	Q600	GY9.5	2000	3000
FPB	Q65	GX5.3	4000	3050
FRG	CP82	GY9.5	150	3200
FRK	CP89	GY9.5	150	3200
FTE	35w/12v	GZ4	2000	2950
FTK	500w	GY9.5	200	3200
GAC	Q1000	G9.5	300	3200
GCA	Q250/T3 1/2	G5.3	100	3200
GLA	Q575	G9.5	1500	3050
GLC	Q575	G9.5	400	3250
GLD	Q750	G9.5	300	3200
HPL375/115	Q375	H. SINK	300	3250
HPL375/115X	Q375LL	H. SINK	1000	3000
HPL550/77	Q550/77v	H. SINK	300	3250
HPL550/77X	Q550/77v	H. SINK	2000	3050
HPL575	Q575	H. SINK	300	3250
HPL575X	Q575LL	H. SINK	1500	3050
HPL750	Q750	H. SINK	300	3250
HPL750-X	Q750	H. SINK	1500	3050
HX601	Q575/115v	G9.5	1500	3050
HX605	Q575/120v	G9.5	1500	3200
NPA (New Leko)	Q575	FASTFIT	1500	3000
NPB (New Leko)	Q575	FASTFIT	300	3200
GRS (New Leko)	Q750	FASTFIT	300	3200
Q500PAR56NSP	Q500	MOEP	4000	3000
Q500PAR56MFL	Q500	MOEP	4000	3000
Q500PAR56WFL	Q500	MOEP	4000	3000
Q600PAR64VNS	Q600	EMEP	200	3250
Q1000PAR64NSP	Q1000	EMEP	4000	3000
Q1000PAR64MFL	Q1000	EMEP	4000	3000
Q1000PAR64WFL	Q1000	EMEP	4000	3000

**QUARTZ
LAMPS**

<i>Lamp</i>	<i>Type</i>	<i>Base</i>	<i>Life</i>	<i>Temp</i>
EMD	Q750	RSC	400	3200
ENH	Q250	GY5.3	175	3250
ENX	Q360MR-16	GY5.3	75	3300
ESM	Q250/MC	MCBF	2000	3000
ESN	100w/120v	MCBF	750	2850
ESP	Q150CL/DC/2v	DCBS	1000	2950
ESR	100 D16 1/2DC	DCBS	1000	2850
ESS	Q250CL/DC	DCBS	2000	2950
ETC	Q150CL/DC	DCBS	2000	2900
EVC	QT8500 Trackspot	G6.35	500	3200
EVR	Q500CL/MC	MCBF	2000	3000
EXN	Q50	GU5.3	4000	3000
EXR	300w/82v	GX5.3	35	3350
EXT	Q50	MR16	4000	3000



MTS TIP: Kelvin temperature (K) in relation to lamps is used to describe the temperature of a radiator emitting light. On this scale; sunlight is approximately 5600k and appears white, household lamps are typically 2800k and appear white/amber, theatre lamps range from 2800k to 3200k (slightly whiter), and TV/Film lamps range from 3200k to 5600k (whiter to near white). Color temperature is less critical in theater because it can be changed by gel or dimming.

Patterns Patterns

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Patterns, also called templates, cookies, or gobos, are used to project specific images, simulate scenery, create an atmosphere, or add depth to a stage or video picture. Patterns are either circular or rectangular and fit the gates of most ellipsoids. ****Gobo rotators are listed under Effects**

ROSCO CUSTOM GOBOS

Rosco Custom Gobos can be made from virtually any artwork in just a few days. Sizes for most ellipsoidal and automated luminaries are available. Custom Stainless Steel Gobos can be manufactured quickly and inexpensively and are perfectly suited for less complex designs. Black and White Glass Gobos allow fine details and grayscale images to be reproduced in both positive and negative backgrounds. Simple one or two-color images as well as full-color photographic designs create dramatic impact when projected. **Custom gobos cannot be returned, deposit required.**

Rush charges may apply.

#769900 Stainless Steel Original
#769901 Stainless Steel Copy
#769908 B&W Original
#769904 B&W Copy A/B Size
#769902 B&W Copy M Size

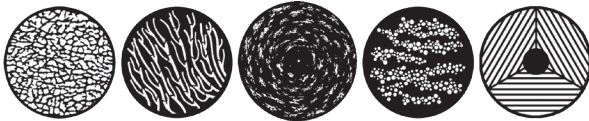


#769915 Two-Color Original
#769916 Two-Color Copy A/B Size
#769917 Two-Color Copy M Size
#769905 Multi-Color Original
#759906 Multi-Color Copy A/B Size
#769907 Multi-Color Copy M Size

ROSCO GOBOS

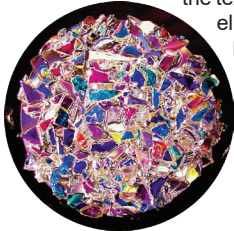
***10% discount on orders of 7 or more of steel standard**

Rosco offers more than 800 different standard gobos in various sizes. To see the entire range of Rosco gobo patterns, visit www.rosco.com.



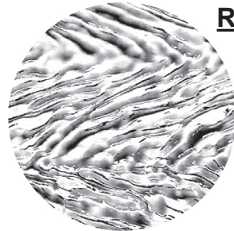
ROSCO PRISMATICS

Prismatics are glass gobos which combine tiny chips of dichroic glass with the textured effect of Image Glass. Must be used in 600w ellipsoidal or 1200w of moving lights. Prismatics must be used in the iris slot and require the use of Rosco Universal Iris Slot Holder.



#753801 Kaleidoscope #753804 Sunset
#753802 Cool Lavender #753805 Blue Water
#753803 Spring Greens #753806 Fiery Sun

ROSCO IMAGE GLASS



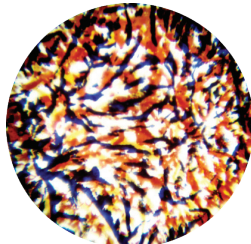
Rosco Image Glass bends light into intricate patterns while simultaneously texturing it with grayscale images. Altering the sharp focus of the fixture transforms the image into a wide range of textures. Use in 600w ellipsoids or 1200w moving lights. Image Glass gobos must be in the iris slot when used in ellipsoids.

ROSCO COLORIZERS

Rosco offers Colorizer gobos to create stunning, low cost, multicolored projection effects. Standard Colorizers are B size, but can be ordered in smaller sizes for moving lights.

Stippled
#755004 Blue and Lavender
#755005 Amber and Red
#755006 Red, Blue, Lavender
#755007 Green, Blue, Lavender
#755008 Green and Yellow

Featherlight
#756201 Blue, Lavender, Yellow
#756202 Blue and Green
#756203 Red, Lavender, Yellow
#756204 Blue and Lavender
#756205 Green and Yellow



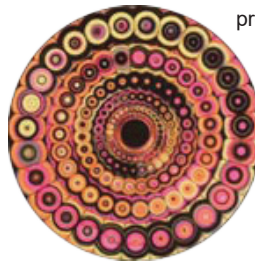
Free Flow
#756101 Cool
#756102 Warm
#756103 Midnight

ORDERING CUSTOM GOBOS

- Select the fixture you'll be using for the pattern.** Different fixtures have different aperture sizes, even if they're made by the same company. Example: The ETC Source Four uses size "A" or "B" patterns, while the Source Four Jr. uses size "M".
- Decide on your medium.** Stainless steel is less expensive, but requires support for free floating pieces. Glass is best, but can only be used in fixtures 600w or less.
- Create your artwork to be at least 100% the size of the pattern.** Artwork can be on paper or electronic. Most formats are supported, including .ai, .doc, .dxf, .dwg, .eps, .jpg, .gif, .pdf, and .tif
- Label your artwork with the facility name.** If you are submitting for steel patterns, note whether the black out areas of the art are positive or negative space.
- Include a note detailing the fixture type and quantity of gobos desired.**

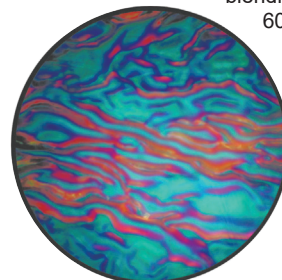
ROSCO PLASTIC GOBOS

Plastic gobos are an excellent choice for budget conscious consumers and short term projections in LED luminaires. Plastic gobos project their patterns clearly for longer, because LED ellipsoids generate significantly less heat than traditional Tungsten profile spots. Rosco's Cool Ink plastic film provides superior ink absorption, resulting in dually superior image resolution. Cool Ink HD gobos project higher resolution color or grey scale images and are encased in heat resistant glass. Standard or custom gobos are available!



ROSCO COLORWAVES

Rosco Image Glass adds a unique combination of color, texture, shading and blending to one of five brilliant dichroic colors. For use in 600w ellipsoids or 1200w moving lights. Available in Strands, Ripples, Waves and Mosaic. Strands, Ripples and Waves designs are available in "X" size for use in the Rosco X-Effects Projector.



When using Colorwaves in ellipsoids, they must be used in the iris slot and require the use of either a "B" size glass pattern holder or the Rosco Universal Iris Slot Holder. Available in Red, Amber, Magenta, Cyan, and Indigo.

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Colored glass gobos project clear, crisp detailed photos, images, or logos that require specific color matches or any images with gradients of color. They are designed for maximum temperature tolerance and longer life in higher wattage ellipsoidal and intelligent lights. Glass gobos can be made for any light in the industry with quick turnaround on custom patterns. Colored glass gobos are made from 1.1mm thick borosilicate glass. Glass gobos are not recommended for use in Altman 360Q, Altman 3.5, or Colortran 5-50. **NO RETURNS OR REFUNDS.**

APOLLO STEEL GOBOS *10% discount on orders of 7 or more steel standard

Apollo metal gobos are made from high quality stainless steel with a thickness of .8mm that result in durable patterns able to withstand high heat generated from both ellipsoidal and intelligent lights. Over 990 standard patterns in multiple categories are available. Custom designs can be made from original artwork.

A-Round or Square - 89mm outside, 76mm inside.

B-Round or Square - 86mm outside, 64mm inside



APOLLO COLOURSCENIC GLASS GOBOS

Ideal for images that require specific color matches or with gradients of color. Multi-color glass gobos provide a clear crisp image. Over 100 standard ColourScenic glass gobos are available. Custom designs of up to 20,000 dpi can be made from original artwork or photographs that require specific color matches/contain gradients of color.



APOLLO DICHROICS GLASS GOBOS

Standard colored glass gobos. Choose from over 45 standard one-color and 120 standard two-color patterns. Custom designs up to 20,000 dpi can be made from original artwork. One color standard and custom gobos are designed to work best in metal pattern holders. One color custom gobos are available, however, depending on the design, most one color custom gobos must be put on a black plate to avoid a surrounding circle of light, therefore becoming a two-color pattern, even though you don't "see" the black.



APOLLO CRUSHED DICHROICS GLASS GOBOS

Crushed: Small chips of dichroic glass on a clear background. Projects bits of white light with the colors.

Available in 11 patterns: Slippery Ice, Tickled Pink, Water, Yuletide, Fire, Leaf Breakup, Multi-Color, Berry Purple, Cool Slaw, Freedom, and Easter Egg.

Enhanced Crushed: Small chips of dichroic glass on a colored background. Projects no white light.

Available in 8 patterns: Blue Lemonade, Wild Berries, Cotton Candy, Mystical Forest, Starburst, Enchanted Sea, Phoenix Sunset, and Watercolors.

APOLLO SUPERRESOLUTION BLACK & WHITE GLASS GOBO

Black and white glass gobos that project detailed photos, images, or logos in gray scale. Designed for maximum temperature tolerance and longer life than metal gobos in higher wattage ellipsoidal and intelligent lights. Over 550 standard black and white patterns are available to choose from. Custom designs up to 20,000 dpi can be made from original artwork. Donuts are recommended, allowing for a sharper image by blocking out unwanted light. Designed to work best in metal pattern holders.



APOLLO PRINTSCENIC PATTERNS FOR LED

Glass or plastic affordable gobos from Apollo for use in LED fixtures. Due to Apollo's multilayer printing process, PrintScenic gobos feature enhanced color saturation with truly opaque black, not "transparent" printer black. Choose from over 3000 patterns from the ColourScenic, One-Color, Two-Color, SuperResolution, and Steel series or **choose your own custom pattern.**

PrintScenic gobos are for LED use only. Printed glass gobos are made from high quality 1.1mm borosilicate glass and perform best up to 300 - 400 hours of use. They offer a flatter focal plane throughout the product life compared to the PrintScenic printed plastic gobos. Printed plastic gobos are made from a transparent plastic substrate and perform best up to 80 hours of use.



APOLLO WEDDING GOBOS

Personalize your wedding reception by displaying your name and date in lights. With Apollo's Wedding Templates, creating memorable custom gobos has never been easier!

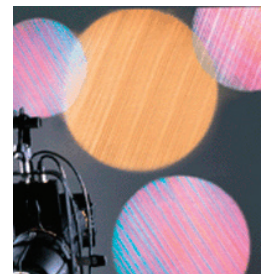
Pick out your wedding gobo in five easy steps.

1. Go to: apollo.design.net/WeddingGobo/view.pdf?template
2. Select a layout (wedding/monogram number)
3. Select a font (using the font number)
4. Supply the details (names, date, fixture, and quantity)
5. Contact a MainStage office for a Quotation



APOLLO TEXTURED GLASS

Deep textured glass patterns will refract and bend light into detailed patterns of light and gray scale images. Combine with color, other patterns and rotators, or adjust the focus for that extra touch. Textured glass is an inexpensive way to add depth to your patterns and enhance architectural washes. Made of tempered glass. Available in 8 patterns: Striped, Checkerboard, Weave, Honeycomb, Rain, Floral, Frost Light and Frost Heavy.



Lighting Accessories

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COLORFRAMES

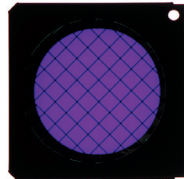
- #2350 S4, SL, SH, PC* 6.25" x 6.25"
- #2300 6" Ellipsoidal 7.5" x 7.5"
- #2487 S4 PAR 7.5" x 7.5"
- #2497 S4 PAR (Round) 7.5" x 7.5"
- #2321 City Ground Cyc 8.75" x 13"
- #2322 PAR 64 10" x 10"
- #2328 S4 10°, SL 10° 12" x 12"
- #2329 S4 5° 14" x 14"



MAINFRAMES

City Theatrical's version of the flame resistant fiber frames.

- #2352 Inkie 3.75"x3.75"
- #2358 MiniStrip 2 hole 3.31"x4.69"
- #2359 MiniStrip Rect. 3.31 x4.69"
- #2360 Zip Strip 4.75"x4.68"
- #2362 R40 5.75"x6.75"
- #2364 6 1/4" S4 6.25"x6.25"
- #2366 6" Ellipsoidal 7.5"x7.5"
- #2367 S4™ PAR 7.5"x7.5"
- #2376 PAR 64 10"x10"



ROSCO PERMACOLOR FRAMES

Gridded safety frames for glass.

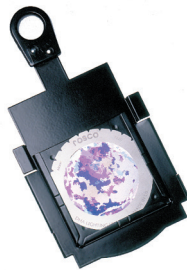
- #120976250000 6.25" x 6.25"
- #120977500000 7.5" x 7.5"
- #120971000000 10" x 10"

IRISES

- #2192 DMX Iris for S4
- #2196 DMX Iris for Strand SL
- #2199 Power Supply for up to 2 Irises
- #2180 S4 Iris 4.78" x 5.44"
- #2185 S4 Jr. Iris 3.13" x 4.28"
- #2186 Strand SL Iris 4.19" x 5.19"
- #2187 Selecon Pacific Iris 4.48" x 5.98"

DMX IRIS

- #205 74500 0000 used w/ Lekos



UNIVERSAL IRIS SLOT HOLDER

- #250 15786 0000 86mm, metal or glass

ALTMAN LENSES AND ROUNDELS

Roundels: Red, Blue, Green, Amber, or Clear

- #RNDL-5 5 5/8" Roundel, smooth
- #RNDL-5-50 5 5/8" Roundel, 50° spread

Fresnel Lenses

- #18-1001 3" Lens
- #18-1002 6" Lens
- #18-1003 6" 1KAF
- #18-1004 8" Lens

BiConvex Lenses

- #18-2029 6" x 7"



Plano Convex Lenses

- | | |
|--------------------------|-----------------------|
| #18-2002 3 1/2" x 5" | #18-2008 6" x 9" |
| #18-2009 6" x 12" | #18-2010 6" x 12" |
| #18-2030 6" x 12" White | #18-2003 3 1/2" x 6" |
| #18-2031 6" x 16" White | #18-2005 3 1/2" x 10" |
| #18-2012 4 1/2" x 6 1/2" | #18-2013 4 1/2" x 9" |

DONUTS

- #2250 S4, SL, SH, PC* 6.25" x 6.25"
- #2200 6" Ellipsoidal, S4 Zoom 7.5" x 7.5"
- #2252 S4 10°, SL 10° 12" x 12"

TOP HATS

- #2467 3" Fresnel 3.75" x 3.75"
- #2464 3 1/2" Ellipsoidal 4.13" x 4.13"
- #2460 S4, SL, SH, PC* 6.25" x 6.25"
- #2441 Short S4, SL, SH, PC* 6.25" x 6.25"
- #2420 6" Ellipsoidal 7.5" x 7.5"
- #2482 S4 PAR** 7.5" x 7.5"
- #2463 PAR 64 (Altman & L&E) 10" x 10"
- #2462 S4 10°, SL 10° 12" x 12"
- #2461 S4 5° 14" x 14"

BARNDOOR

- #2488 S4 PAR/PARNel Barndoor 7.5" x 7.5"

ALUMINUM SANDWICH HOLDERS

- #2150 S4 "A" 3.69"x3.19"
- #2165 S4 Jr. "M" 2.69"x2.16"
- #2120 360Q/Shakespeare 3.31"x2.43"
- #2114 Selecon Pacific "B" 4.5"x2.75"
- #2160 S4 "B" 3.69"x2.75"
- #2144 SL "B" 4.19"x2.75"
- #2190 Colortran 4"x3.06"



GLASS HOLDERS

- #2171 S4 "A" (iris slot) 4.69" x 3.19"
- #2170 S4 "B" 3.75" x 2.75"
- #2173 S4 86mm OD* (gobo) 3.69" x 2.75"
- #2178 S4 86mm OD (iris) 4.69" x 2.75"
- #2172 S4 "B" (iris slot) 4.69" x 2.75"
- #2175 S4 Jr. "M" 2.69" x 2.16"
- #2166 S4 Jr. "M" Iris Slot 3.13" x 1.13"
- #2146 SL "B" 4.19" x 2.19"
- #2147 SL 86mm OD glass* 4.19" x 2.75"
- #2130 360Q/Shakespeare 3.31" x 2.75"
- #2140 Strand "B" (holds metal) 3.5" x 3"
- #2115 Selecon Pacific 86mm OD* 4.5" x 2.84"
- #2105 Selecon Acclaim Axial 3.75" x 2.13"



SOCKETS

- #610960 Double Contact Bayonet w/ 40" lead
- #614040 Med. BiPost
- #610980 Med. Side Prong/PAR46 w/ 48" leads
- #632220 Medium 2-Pin w/ 36" lead TP22
- #610880 Medium Prefocus
- #611000 Medium Screw/R40
- #610920 Mini Can w/ Back Flange w/40" lead
- #610840 Mogul BiPost
- #613280 Mogul End Prong w/ 48" leads
- #616400 Mogul Prefocus
- #610860 Mogul Screw w/ 40" leads

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CONNECTORS

All connectors are hospital or industrial grade. Pin Connectors are available with clear or colored covers.



PIN CONNECTORS, ROSCO

- #630440 20 Amp Female Panel Mount
- #630580 60 Amp Male
- #630460 60 Amp Female

PIN CONNECTORS, UNION

- #630660 20 Amp Male
- #630620 20 Amp Female
- #630680 60 Amp Male
- #630640 60 Amp Female
- #632310 3-Way 20 Amp Adapter
- #296560 20 Amp Strain Relief



EDISON/ U-GROUND

- #630120 15 Amp Male
- #630080 15 Amp Female
- #630140 20 Amp Male
- #630100 20 Amp Female



TWISTLOCK CONNECTORS

- #630780 3-pin Male L5-20
- #630740 3-pin Female L5-20
- #630800 3-pin Male (old style) L5-20
- #630760 3-pin Female (old style) L5-20

CONTROL CABLES

TOURNET HEAVY DUTY CAT5 RJ45 ETHERCON CABLE W/ BOOT

- #314991 5ft cable
- #314990 10ft cable
- #314989 25ft cable
- #314995 50ft cable
- #314994 75ft cable
- #314997 100ft cable

DATAPLEX 5-PIN CABLE

- #316102 2.5ft cable
- #316100 5ft cable
- #316105 10ft cable
- #316115 15ft cable
- #316132 25ft cable
- #316133 50ft cable
- #316139 75ft cable
- #316134 100ft cable

PROPLEX 5-PIN CABLE

- #316090 10ft cable
- #316093 25ft cable
- #316096 50ft cable
- #316099 100ft cable

DATA ADAPTORS

- #316820 3-pin Male to 5-pin Female
- #316800 5-pin Male to 3-pin Female
- #316246 RJ45 to 5-pin Female XLR
- #316247 RJ45 to 5-pin Male XLR

LITTLITE LED LAMPS AND ACCESSORIES

12 inch (#12) or 18 inch (#18) necks.

- #L-()-LED Attached lamp w/ chassis & switch
- #L-7/()-LED High Intensity Lampset w/ End-Mount

LED INDIVIDUAL GOOSENECKS

- #()P-LED w/ Permanent Mount
- #()G-LED w/ BNC connector
- #()X-LED w/ 3-pin straight XLR connector
- #()X-4-LED w/ pin straight XLR connector
- #18XR-4-LED w/ 4pin rt angle XLR connector



STAGE CABLE

PRE-MADE ADAPTERS AND CABLES

All cables priced have stage pin connectors.

- #310025 2-fer 36" Molded Y
- #310100 3-fer 36" Molded W
- #312105 12/3 SO Extension Cable 5ft
- #312110 12/3 SO Extension Cable 10ft
- #312115 12/3 SO Extension Cable 25ft
- #312120 12/3 SO Extension Cable 50ft



RAW CABLE (for installation of any style of connector)

- #320525 Molded "Y" 36" w/o Connector
- #320500 Molded "W" 36" w/o Connector
- #310110 36" Tail Stage Pin to Raw End
- #320140 12/3 SO Cable Raw, per foot
- #320640-2 Teflon Wire, per foot, white, green or black
- #424245 Glass Woven Sleeve 3/8"x39" black

CABLE TIES

Velcro straps for rapid securing of electrical cable.

- #702480 12" long 3/4" Black
- #702500 24" long 3/4" Black
- #702475 8" long 3/4" Black
- #700859 One Wrap Strap 1/2" x 12" 50 pc roll

ULTIMATE SUPPORT STANDS & ACCESSORIES

- #TS-88B Original 5'2"-9'5" stand, 150lbs. max
- #TS-99B Telelock 5'2"-9'5" stand, 150lbs. max
- #LTB-24B 2ft crossbar pair w/ mounting hardware
- #LTB-48B 4ft crossbar pair w/ mounting hardware



XLR/LCH 3-PIN DMX CABLE

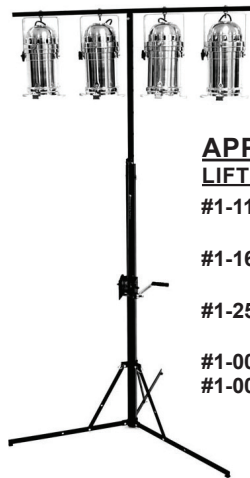
- #316162 10ft cable
- #316222 25ft cable
- #316420 50ft cable
- #316425 100ft cable

DMX TERMINATORS

- #316860 5-pin DMX
- #316840 3-pin DMX
- #316248 RJ45 DMX

6-PIN RFU CABLE

- #316180 25ft m-m
- #316182 50ft m-m



APPLIED ELECTRONICS LIFTS & ACCESSORIES

- #1-11-000 XL-11 Crank-up 11ft max ht, 200lbs. max wt at 10ft 6"
- #1-16-000 XL-16 Crank-up 16ft max ht, 500lbs. max wt
- #1-25-000 XL-25 Crank-up 25ft max ht, 1200lbs. max wt
- #1-00-012 8" - 18" Adj. truss adapter
- #1-00-001 T Bar, steel, 1" square tube

GAMTOOLS

GAMCHEK 3-in-1 electrical testers, 120v.

- #GT 3100 Stage Pin
- #GT 3102 Edison
- #GT 3104 Twistlock
- #GT 3106 Cable
- #GT 3108 GAMCHEK JR: stage pin, cable test, 120v only
- #GT3110 GAM LAMPCHK 120v



Production & Set Materials

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GAFF TAPE

A high strength vinyl-based cloth tape with a matte finish that is used in A/V, TV, photography, theatre, and motion picture industries to hold wiring, lighting, stage props, dance floors, etc. Gaff tape has high adhesion and tack, yet removes clean without leaving adhesive residue. Gaff tape is hand-tearable and conforms to irregular surfaces. Other widths and colors available.



MTS TIP: Why use Gaff tape instead of hardware store duct tape? It's all about residue. Duct tape uses an adhesive that is designed to permanently adhere to ducts. When removed, this adhesive stays behind on the surface and creates a sticky mess. Gaff tape may be more expensive per roll, but in the long run it will save you hours of hassle cleaning off extension cables and floors.

Pro-Gaff	Black, White	1" x 55yd
	Black, White, Grey, Various Colors	2" x 55yd
	Black	4" x 55yd
	Fluorescent: Green, Orange, Pink, Yellow	2" x 55yd
Shurtape	Black, Grey, White	2" x 55yd
	Black	3" x 55yd
Permacel	P665 Black, Grey, White	2" x 55yd
	P672 Pro Grade Black	2" x 55yd
Rosco	GaffTac Black, White, Grey	2" x 55yd

SPIKE TAPE

Spike tape comes in a wide variety of colors for marking locations of scenery and props on stage. Features high adhesion and tack, yet removes clean without leaving adhesive residue. Spike tape is hand-tearable and conforms to irregular surfaces.



FABRIC SEAMING & REPAIR TAPE

Roscoscreen Tape: Temporarily seams or repairs screen yardage for up to two months.

#05100 4850 2" x 55yd

DANCE FLOOR TAPE

Rosco: Vinyl tape with a low luster finish that matches most dance and temporary floor surfaces.

Black, White, Gray, Clear 2" x 36yd
24 rolls or more 2" x 36yd



Electro Tape Specialties: PVC tape that is durable and puncture-, tear-, and scratch-resistant. Conforms well, even to irregular surfaces.

Black, White, Gray, Clear 2" x 36yd
24 rolls or more 2" x 36yd

JVCC	1/2" x 55yd
	Black, Brown, Dark Green, Gray, Red, White, Yellow
Pro-Gaff	1/2" x 45yd
	Burgundy, Dark Green, Electric Blue, Grey, Navy Blue, Olive Drab, Purple, Tan, Teal, White, Yellow
	Fluorescent: Pink, Yellow, Green, Orange
9 Color Pack	1/2" x 20yd rolls
	Brown, Grey, White, Yellow, Red
	Fluorescent: Pink, Yellow, Orange, Green

PRO DIGITAL CLOTH TAPE

Flame retardant matte fabric tape. Used as a backdrop in the movie studio industry. Designed for consistent color from dye lot to dye lot, with a brushed finish. Available in Blue (#*0) or Green (#*1).

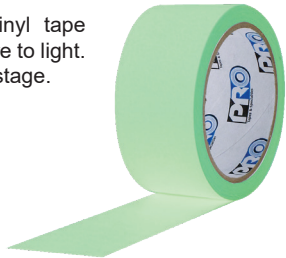
#70253* 2" x 20yd



GLOW TAPE

Glow tape is a phosphorescent vinyl tape which glows in the dark after exposure to light. Used for safety markings on and off stage.

#702540	1" x 10yd
#702545	1/2" x 10yd
#702550	Anti-slip 3/4" x 60ft
#702552	Dots 1" diameter 100/roll
#702553	Dots 2" diameter 60/roll
#702555	Corners 100/pack



PRO CONSOLE TAPE

Flatback paper tape for marking boards, color coding, and labeling. Printable with flexolinks, markers, pens, and pencils. Available in: White, Blue, Black, Green, Orange, Yellow, Red, and Fluorescent Orange, Green, Pink, or Yellow.

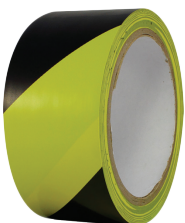
#702670 1/2" x 60yd
#700853 1" x 60yd



PRO CABLE TAPE

Premium vinyl coated cloth tape coated with a cured rubber adhesive on both edges. Holds firmly for extended periods of time and is residue free. Available in Solid Black, Solid Yellow, and Yellow labeled with "Cable Path".

#701055 6" x 30yd



PRO SAFETY TAPE

High visibility for greater safety. Widely used in television, audio visual, rock concerts, trade shows, and conventions.

Safety Stripes	Black/Yellow, Black/White, Red/White, Magenta/Yellow	2" x 18yd
	Black/Yellow Grit	2" x 20yd
Cable Stripes	Yellow/Black, Green/Black	3" x 30yd
	Fluorescent: Green, Yellow, Orange, Pink, Green	2" x 50yd
	Stripes, Yellow Stripes, Orange Stripes	

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RAW CURTAIN FABRIC

Available in Flame Retardant (FR) and Inherently Flame Retardant (IFR).

Memorable Velour	25 oz. (FR)	54"
Encore Velour	22 oz. (IFR)	64"
Duveltyne	7.5 oz. (FR)	54"
Commando	12 oz. (FR)	54"
Commando	16 oz. (FR)	54"
Atlas Oxford Cloth	16 oz. (FR)	54"



SCENERY MUSLIN

High quality muslin for covering flats and sewing backdrops. Available in Flame Resistant treated (FR) and Natural non-Flame Resistant (NFR).

#520140	98"	Heavy Weight	(FR)
#520085	108"	Heavy Weight	(NFR)
#520100	120"	Heavy Weight	(NFR)

SCENERY DUCK

Heavy weight, non-Flame Resistant, 68" wide enameling duck. Available by the yard or fifty-yard bolts.

STRETCH FABRICS

A multitude of stretch fabric shapes and materials is available to create unique set pieces that are designed to work with theatrical lighting. From simple truss covers to complicated geometric shapes, the design possibilities are endless.



SHOWCLOTH

Rosco's extraordinary weave of thread and self-extinguishing plastic strips. This is an elegant, shimmering fabric with a soft hand and beautiful drape. Selvedge edge for easy sewing. 47" x 30' roll.

#3526201-4730	White/Gold
#3526202-4730	Black/Gold
#3526203-4730	White/Silver
#3526204-4730	White/Iridescent
#3526205-4730	Black/Silver
#3526206-4730	Black/Black
#3526207-4730	Black/Iridescent



ROSCO SLIT DRAPE

A slash curtain consisting of overlapping 1/8" strips of durable, flame retardant vinyl. Slit Drape picks up light and reflects it for a dazzling effect. Other colors and color combinations are available. All panels are 36" wide.

Solid Black, Solid Silver, Solid Gold
 Black/Silver, Black/Gold
 Black/Diffraction, White/Diffraction,
 Silver/Diffraction, Silver/Gold/Diffraction
 Iridescent, Silver/Iridescent/Gold

GLAMÉ

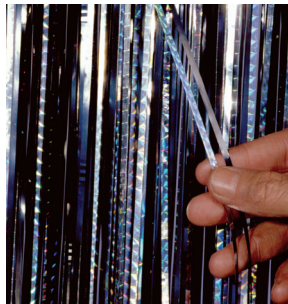
Fine, flat, even fabric woven from durable, lightweight self-extinguishing plastic film. 48" x 30ft rolls.

#5200*	Black (#*5), Silver (#*6), Gold (#*9)
#520**	Silver/Black (#*12), Gold/Black (#*13), Gold/Silver (#*14)
#520**	Silver/Diffraction (#*32), Gold/Diffraction (#*33), Clear/Diffraction (#*34), Iridescent/Diffraction (#*35)
#52041	Razzle Dazzle
#52052	Black/Iridescent
#520**	Silver/Iridescent (#*53), Gold/Iridescent (#*54)

SHIMMER SCRIM

Woven thread and plastic film. Selvedged edge for easy sewing. 47" x 30' rolls.

#35141001	White/Iridescent/Gold
#35141005	White/Clear/Iridescent
#35141011	White/Iridescent/White
#35142001	Black/Clear/Silver
#35142005	Black/Clear/Iridescent
#35142011	Black/Clear/Black
#35142021	Black/Gold/Clear



SCRIMS

SHARKSTOOTH

#520320	White	15ft 6" wide	(FR)
#520350		19ft 6" wide	(FR)
#520360		31ft wide	(FR)
#520200	Black	15ft 6" wide	(FR)
#520220		19ft 6" wide	(FR)
#500360		31ft wide	(FR)

FILLED LENO SCRIM

#520290	White	19ft wide	(FR)
#520300		31ft wide	(FR)
#522020	Light Blue/Gray	19ft wide	(FR)
#520285		31ft wide	(FR)
#520230	Black	19ft 6" wide	(FR)

THEATRICAL GAUZE

#522380	Natural	5ft 10" wide	(FR)
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CURTAIN-MAKING ACCESSORIES

#510040	Grommets	#3 Brass	per gross
#510040	Grommets	#3 Brass	each
#510080	Tie Line	3/4" Light	per 30"
#510060	Tie Line	3/4" Heavy	per 30"
#510140	Tie Line	#4 Black	per 1ft
#510180	Jute	3 1/2" BFM	per 1yd
#510180	Jute	3 1/2" BFM	per 72yd roll
#510220	Velcro	Hook	per 1yd
#510240	Velcro	Loop	per 1yd
#510260	Grommet	Hole Cutting Tool	
#510280	Grommet	Setting Tool	

Production & Set Materials

WISCONSIN • FLORIDA • TENNESSEE • TEXAS • LOUISIANA

ROSCO MIRRORS

Safe and lightweight, mirror-like surfaces that replace glass mirrors and can be used as reflective scenic materials. All Rosco Mirrors are tear-resistant, self-extinguishing, and metallized plastic film. Thin Mirrors are lightweight and perfect for scenic elements. Rigid Mirrors are stiffer and less prone to surface movement. Flexible Silver Mirror is durable, vinyl backed film that is thick enough to laminate. Silver Shrink Mirror is designed to be tacked to frames and heated, shrinking the plastic and yielding a smooth, glass-like surface.

#5308*0	Thin Mirror	Gold (#*6) or Silver (#*8)	1.5 mm	55" x 30ft
#5308*0	Rigid Mirror	Gold (#*2) or Silver (#*4)	7 mm	51" x 30ft
#530800	Flexible Mirror	Silver	6.5 mm	48" x 30ft
#531100	Shrink Mirror	Silver	7 mm	54" x 30ft



FOSSHAPE

A soft, pliable fabric for forming and shaping while remaining fully permeable and breathable. The level of stiffness is achieved by adjusting heat, time and pressure. Extremely lightweight and mildew resistant. Perfect for making specialty head/hat forms and shapes. Can be sewn or glued to itself or other fabrics. **Fabric is 45" wide and sold by the yard. It is available in Black or White.**

Fosshape 300

#780050 to #780053

9oz.	1-9 yards
9oz.	10-49 yards
9oz.	50+ yards



Fosshape 600

#780060

18oz.	1-9 yards
18oz.	10-49 yards
18oz.	50+ yards

WONDERFLEX

Wonderflex is a low-temperature thermoplastic that becomes pliable at 140 degrees Fahrenheit and can be formed into rigid shapes by heating it with a hot air gun or hot water. It is made with a tough fiber scrim that makes it tear-resistant without reducing its flexibility. Can be cut by knife, scissors or tin snips. Bonds to itself and can be hot glued to paper, wood and cloth. Great for masks, unusual props, and headdresses.

#780041 TMR3: 45 mm 43" x 55" sheet



ROSCOSCREEN

Seamless projection screen, cut by the yard. Coloration may differ between 55" and 86" Roscoscreen.

55"	Grey, Twin White, Front White, Black, Light Translucent
86"	Grey, Twin White, Front White

CUSTOM SCREEN

Rosco cuts, welds and finishes based on your specs. Includes grommets on 12" centers, vertical seams, finished edges and a pipe pocket and/or skirt. Washable and inherently flame retardant. 55" or 86" panels. With or without finishing. Available in Twin White, Front White, Black, Grey, or Light Transparent. **Minimum order 100 sq. ft.**

AEROSNOW

Plastic flame retardant flakes suitable for areas subject to fire code restrictions.

#702570	1 lb. Box
#702575	10 lb. Box
#702585	25 lb. Box



MTS SNOW

Realistic crushed Styrofoam that looks and falls like snow.

Not flame retardant.

#702560

ROSCO SANDBAGS

Made of canvas, reinforced with a sling and equipped with a heavy metal hook and safety catch. **(Sand not included).** Available in 10, 25, 50, 75, 100, 150 and 200 lbs.



MATTHEWS BAGS

Empty Sandbags: Cordura, Black. **(Sand not included)**

#299577E	5 lbs.
#299559E	15 lbs.
#299553E	25 lbs.

Saddle Bags

#299700	20 lbs.
#299705	35 lbs.

Boa Bags

#299886	5 lbs.
#299887	10 lbs.
#299888	15 lbs.



Shot Bags

#299877	5 lbs.
#299859	15 lbs.
#299853	25 lbs.

ROSCO SCREEN ACCESSORIES

Stretch-N-Hook minimum order 12 units.

Screen Tape	2" x 55yd
Stretch-N-Hook	12" long



Production & Set Materials

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FOG FLUIDS

- Rosco Laboratories**
 #200082000XXX Light Fog
 #200090000XXX Regular Fog
 #200086000XXX Stage & Studio Fog
 #200085000XXX Clear

- #200087000320 F-1 Fog Fluid

- Chauvet**
 #FJ-X Fog Juice
 #HDF High Density Fog Fluid

- #504000X **High End Systems Fog Fluid**
 HQ Fluid

- UltraTec**
 #CFF 2751 Director's Choice
 #CFF 2760 Pro Beam
 #CFF 2501 Maxi Fog Fluid
 #CFF 5000 Party Fog Fluid



MTS TIP: Using the wrong fluid can clog your machine! Fog and Haze machines are typically designed to accept specific fluids, many machine warranties are void if the incorrect fluid is used. Consult your operating manual, check with the manufacturer or call a MainStage office before introducing a new fluid to your machine!

HAZE FLUIDS

- Rosco Laboratories**
 #200084000XXX Delta Haze Fluid
 V-Hazer

- UltraTec**
 #CFF 285X Luminous 7 Haze Fluid
 (use w/ Radiance, Neutron haze machines)
 #CFF 2805 Regular Haze Fluid
 (use w/ H175 or H300 haze machines)

- Base Hazer Fluid**
 #BaseHazer Base Hazer fluid



BUBBLE FLUIDS

- #CFF 3704 UltraTec 4 Ltr.
 #BJ-U Chauvet 1 Gal.

ROSCO CANDLES

- Custom Candles**
 #845090020000 Three Arm Candelabra
 #854090060000 Saucer Holder
 #854090030000 Hurricane Lantern

- Custom Candles**
 #854090040000 Single Candlestick
 #854090060000 Bottle w/ Dripping Wax
 #654089010004 Basic Module



CITY THEATRICAL FLICKER CANDLES & ACCESSORIES

Available in Incandescent (#*1) or LED (#*3).

- #3450/1 Candle Kit (flame unit, wire leads)
 #3470/1 5" Candle Stick
 #3472/3 12" Candle Stick
 #3480/* AC Adapter for 1 candle
 #3481/* AC Adapter for up to 6 candles



BREAKAWAY BOTTLES FROM CITY THEATRICAL

Jauchem & Meeh, Inc. No color/type mixing. Product numbers with X available in Clear, Green, or Brown.
 Sold in cases of 6.

- #391X Beer Bottle long neck 9"
 #391X Beer Bottle short neck 7-3/4"
 #392X Whiskey Bottle 10-7/8" 11-7/8" green only
 #393X White Wine Bottle 11-1/2"
 #394X Red Wine Bottle 11-1/4"
 #3950 Coca-Cola Bottle 7-3/4", green only
 #3951 Medicine Bottle 5-1/2" brown only



- #3951 Champagne Bottle
 #3970 Water Glass - Short 3-1/4" clear only
 #3971 Water Glass - Tall 5-1/4" clear only

ULTRATEC SNOW FLUID

- #CFF 3604 True North 4 Ltr.

KEE KLAMPS

A safe, simple method for making pipe structures. Many different fittings are available for 1/2" to 2" normal sized pipes. All fittings slip over the pipes and secure with a set screw, no threading required.

- | | |
|--------------------|----------------------|
| Single socket tee | Single swivel socket |
| 2 socket tee - 90° | Double swivel socket |
| 3 socket tee - 90° | Corner swivel socket |
| Side outlet tee | Straight coupling |
| Side outlet elbow | Medium flange |
| 90° elbow | Cross over |



PIPE CLAMPS

- #423980 435 Clamp
 #425261 680 Heavy Duty

MEGALITE TRUSS CLAMPS

- #290628 Tiny Clamp 220 lbs.
 #290627 Skinny Clamp 440 lbs.
 #290606 Magnum Clamp 551 lbs.
 #290605 Phat Clamp 1100 lbs.



C-CLAMPS

- #MAM Mega-Grid Lock, Mill Finish
 #102920 Mega-Combo Wrench
 #290630 Altman C-Clamp
 #294301 Mega-Clamp, Black
 #294304 ETC C-Clamp
 #294305 Mini-Clamp
 #294308 Safety Clamp
 #298543 Mega-Handle, Square
 #298542 Mega-Handle, Hex

GRID-LOCK

For clamping two overlapping, perpendicular pieces of pipe.
 #414105 For 1 1/2" pipe 7 ga. Flat Steel



Production & Set Materials

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ROTO LOCKS/COFFIN-LOCKS

Butt-joint panel fasteners for rapid opening and closing, great for locking platforms together. Can be installed completely recessed.

- #413160 Roto-Lock - Male/Female Set 5/8" thick
- #102700 Tee Handle Allen Wrench 5/8" thick



CROSSOVER/ROTA-LOCKS

A clamping device which holds two overlapping pieces of 1 1/2" pipe at a perpendicular angle. Works well for custom pipe towers.

- #413110 Fits 1 1/4" pipe
- #413120 Fits 1 1/2" pipe



WAGON BRAKES

Lifts scenery off its casters to prevent wagon movement. The unique lever action uses minimal force to lift heavy pieces.

- #413780 Wagon Brake (w/ ext. spindle) 300 lbs.
- #413840 Heavy Duty Wagon Brake 800 lbs.
- #413800 Extension Spindle 5/16" for 300 lbs.
- #413820 Extension Spindle 3/8" for 800 lbs.



GRIPLOCK CABLE GLIDES

Quick and simple means for Terminate aircraft cables. No-tool installation and adjustment. Suitable for 7x7 and 7x19 uncoated stainless steel and galvanized aircraft cables. SWL's listed are with 1:5 ratio.

- #425182 1/16" Glider w/ Forged Eye Nut 55 lbs.
- #425185 1/8" Glider Only 220 lbs.
- #425186 Forged Eye Nut for 1/8" Glider
- #425188 3/16" Glider w/ Forged Eye Nut 510 lbs.



FORGED STEEL TURNBUCKLES

- #425170 5/16" x 4-1" Eye/Jaw
- #425172 3/8" x 6" Eye/Jaw
- #425173 3/8" x 6" Eye/Eye
- #425174 3/8" x 6" Domestic
- #425183 1/2" x 9" Eye/Jaw



ROPE GRABS

- #FSRG1 Premium 5/8" 3-strand Stainless Steel
- #FSRG2 Large Eye 5/8" - 1/2" rope Alloy Steel
- #FSRG3 Small Eye 5/8" - 1/2" rope Alloy Steel

BACKFLAP HINGES

Individual items not available for drop shipping.

- #410020 1 1/2" Loose Pin
- #410040 1 1/2" Tight Pin
- #410060 2" Loose Pin
- #410080 2" Tight Pin
- #413060 Pin Wire
- #413740 Sure Hinge



STAINLESS STEEL CABLE GRABS

- #FSCG041 5/16" cable, safety latch, twist lock carabiner
- #FSCG042 3/8" cable, twist lock carabiner

AIRCRAFT CABLE

- #423620 Silver 7x19 1/8" Cable
- #423625 Black 7x19 1/8" Cable
- #423640 Silver 7x19 3/16" Cable
- #423600 Silver 7x19 1/4" Cable



RIGGING HARDWARE

- #420020 1/4" Synthetic Rope, Black
- #420030 3/8" Synthetic Rope, Black
- #422420 1/2" Synthetic Rope, Black
- #423820 1/4" Proof Coil Chain, Grade 30
- #423835 9/32" Black Alloy Chain
- #423860 3/4" Synthetic Rope, Multiline II
- #423865 3/4" Synthetic Rope, Sure Grip
- #423880 1/4" Thimble
- #423900 1/8" Thimble
- #423920 3/16" Thimble
- #423960 36" Trim Chain, 1/4" chain, shackle, safety
- #424150 1/8" Cable Clip, Forged
- #424160 1/4" Cable Clip, Forged
- #424190 1/4" Domestic Shackles
- #424240 3/16" Cable Clip, Forged
- #424250 1/8" Nicopress® Oval Swage, Copper
- #424260 1/4" Nicopress® Oval Swage, Copper
- #424270 3/16" Nicopress® Oval Swage, Copper

1/8" SAFETY CABLE

5/16" hook. Available in Black, White, or Galvanized.

#292742



BLACK TIELINE

Woven cotton tieline, Black #4.

SCENERY HARDWARE

- #413660 Stage Screw-Steel
- #413680 Stage Plug
- #413640 Stage Screw
- #410160 Scheel Brace Cleats
- #410220 Ceiling Plate w/ Ring
- #410360 Top Hanging Iron
- #410340 Bottom Hanging Iron
- #410240 D-Ring Plate w/ Ring
- #413720 Sure Clamp
- #413100 Rocker Heel
- #413040 Picture Hanger Socket 3/4"
- #413020 Picture Hanger Hook 3/4"



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MEN'S FINGERLESS GLOVES

Absolute control combined with durability. All gloves are double stitched with reinforced padding and an eyebrow wipe located on the thumbs. 3/4 Leather gloves feature thicker gel padding in the palm. Sizes XS/7 through XXL/12.

#SWF-05 3/4 Leather



LITTLE GIANT ALTA-ONE LADDER

The convenient 24-in-1 ladder that replaces all others. Made of 6005-T5 aluminum to be ultra-strong yet light and portable. 250 lb weight rating.

- #14010-001 13ft freight included
- #14013-001 17ft freight included
- #14016-001 22ft freight included



HOT HAND GLOVES

Multipurpose gloves designed to withstand both hot and cold elements. Great for rigging, belaying, repelling, and more. Sizes XS/7 through XXL/12.

#SHH



"A" LADDERS

Commercial grade fiberglass trestle ladders used for vertically accessing scenery and lighting. Extension and convertible ladders are also available.

- #FX1108 8ft step, 12ft 6" max. height
- #FX1110 10ft step, 15ft 6" max. height
- #FX1112 12ft step, 19ft 6" max. height



PRO LEATHER GLOVES

Professional grade performance leather work gloves. Elastic cuffs and leather knuckle panels. Sizes XS/7 through XXL/12.

- #SWP-05 Black/Black
- #SWP-09 Tan/Black



HY-SAFE STANDARD FULL BODY HARNESS

Features a five point adjustable chest strap and back D-Ring, shoulder buckles with easily adjustable gator grips, and a variety of D-ring configurations. Chest and leg straps use Easy Pass quick connect mating buckles. Meets all applicable OSHA and ANSI standards.

- | | |
|-----------------------|------------------|
| Standard | Crossover |
| Universal size | Universal size |
| Small or XL | Small or XL |
| w/ Grommet Leg Straps | |

EZ-FIT & EZ-FIT2 GLOVES

Comfortable protective gloves featuring super-sensitive feel and dexterity. Stretch spandex top and elastic cuff. Machine washable. EZ-Fit2 have padded palms and knuckles, plus a utility wrist strap. Sizes XS/7 through XXL/12.

#SW-05



CONSTRUCTION HARNESS

Adjustable chest strap, back and hip D-rings, back support pad, and grommet leg straps. SM, XL, or Universal size available.



TOOL POUCHES

New light pouches with a bright LED built into the flap.

- #SW-05-529 Two-way Radio Pouch
- #SW-05-528 Mini Tool Pouch
- #SW-05-509 Small AC Pouch
- #SW-05-515 Jumbo AC Pouch
- #SW-05-527 Mini Flashlight Pouch
- #SW-05-514 Combo Tool Pouch
- #SW-05-513 Tool Pouch
- #SW-05-504 Utility Pouch

HARNESS BACK PAD

Attaches with Velcro straps. Sizes Small or Large available.

MTS T-SHIRT

Cotton quality "T" with the MainStage Logo. Black. Large or Extra-Large

GENIE LIFT AWP SUPER SERIES

Flexible, convenient, and easy to use aerial work platforms. A durable and lightweight design makes these lifts perfect for a wide variety of rental, light-duty construction, and maintenance applications. Choose from two bases (Standard or Rough Terrain) and four platform options.



	<u>Working Height</u>	<u>Lift Capacity</u>	<u>Platform Height</u>
#AWP-20S	26ft 1in	350 lbs.	20ft 1in
#AWP-25S	30ft 10in	350 lbs.	25ft 10in
#AWP-30S	35ft 6in	350 lbs.	29ft 6in
#AWP-36S	42ft 5in	350 lbs.	36ft 5in
#AWP-40S	46ft 4in	300 lbs.	40ft 4in

Paint, Coatings & Accessories

Paint, Coatings, & Accessories

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IDDINGS DEEP COLORS CASEIN

The preferred scenic artists' casein/fresco paint system. Designed to be mixed with water without losing brilliance or color tone. Available by the quart or gallon.

*Buy 6 or more gallons and receive 10% off.



#15005551	White	#15005563	Orange
#15005552	Black	#15005564	Emerald Green
#15005553	Yellow Ochre	#15005565	Chrome Oxide Green
#15005554	Burnt Umber	#15005566	Lemon Yellow
#15005555	Raw Sienna	#15005567	Golden Yellow
#15005556	Burnt Sienna	#15005568	Purple
#15005557	Raw Umber	#15005569	Magenta
#15005558	Van Dyke Brown	#15005570	Turquoise Blue
#15005559	Ultramarine Blue	#15005571	Dark Green
#15005560	Red	#15005572	Cerulean Blue
#15005561	Dark Red	#15005573	Navy Blue
#15005562	Bright Red		

PAINT KITS

Rosco's Paint Kits are a low cost introduction to each of the available systems. They provide enough paint for evaluating the product and testing its capabilities or for rendering. Each kit contains one ounce samples of the specified paint. The Paint Sample Kit (#07900) contains an assortment of Iddings, Off Broadway, Supersat and Flexbond; along with the Clear Gloss, Clear Flat and Fluorescent.

#150079000KIT	Rosco Paint Sample, 24 pc
#150053000KIT	Off Broadway Test Kit, 25 pc
#150059000KIT	Supersaturated Test Kit, 28 pc
#150055000KIT	Deep Colors Test Kit, 24 pc
#150056000KIT	Color Coat Test Kit, 16 pc
#150057000KIT	Fluorescent Paint Test Kit, 9 pc
#150062000KIT	VividFX Sample Kit, 13 pc



SUPERSATURATED ROSCO PAINT

A concentrated latex base high quality paint. Must add water before using. Order by the quart.

*Buy 6 or more quarts and receive 10% off.

#150059650032	Red	#150059860032	Raw Umber
#150059680032	Green Shade Blue	#150059870032	Burnt Sienna
#150059690032	Ultramarine Blue	#150059880032	Lemon Yellow
#150059710032	Chrome Green	#150059890032	Turquoise Blue
#150059720032	Emerald Green	#150059900032	Prussian Blue
#150059730032	Pthalo Green	#150059910032	Navy Blue
#150059750032	Magenta	#150059930032	Leather Lake
#150059770032	Spectrum Red	#150059940032	Grass Green
#150059790032	Purple	#150059960032	Cerulean Blue
#150059800032	Iron Red	#150059970032	Hunter Green
#150059810032	Chrome Yellow	#150059980032	Van Dyke Brown
#150059820032	Yellow Ochre	#150059740032	Imperial Green
#150059830032	Raw Sienna	#150059760032	Brilliant Red
#150059840032	Moly Orange	#150059920032	Paynes Grey
#150059850032	Burnt Umber		

SUPERSATURATED CONCENTRATED BASES

Concentrated base in larger size of the most used colors. Use for priming, painting, or mixing.

#15006001	Neutral
#15006002	White
#15006003	Velour Black

OFF BROADWAY SCENIC PAINT

A range of theatrical colors for those on a limited budget. This vinyl acrylic latex paint may be used right out of the bucket on a variety of surfaces.

*Buy 6 or more gallons and receive 10% off.



#15005350	White	#15005367	Golden Yellow
#15005351	White/White	#15005368	Purple
#15005352	Black	#15005369	Magenta
#15005353	Yellow Ochre	#15005371	Pthalo Green
#15005354	Burnt Umber	#15005372	Sky Blue
#15005355	Raw Sienna	#15005373	Pthalo Blue
#15005356	Burnt Sienna	#15005374	Imperial Green
#15005357	Raw Umber	#15005375	Navy Blue
#15005358	Earth Umber	#15005376	Brilliant Red
#15005359	Ultramarine Blue	#15005380	Van Dyke Brown
#15005360	Fire Red	#15005382	Paynes Grey
#15005361	Deep Red	#15005383	Bright Gold-Metallic
#15005363	Orange	#15005384	Gold-Metallic
#15005364	Emerald Green	#15005385	Silver - Metallic
#15005365	Chrome Oxide Green	#15005386	Copper-Metallic
#15005366	Lemon Yellow	#15005387	Antique Gold-Metallic

DID YOU KNOW? Air is the culprit for destroying your paint stock. Either the paint dries out or microbes in the air attack the moisture in the paint. Take a few basic steps to extend its life. Getting a proper seal to paint can is critical, and many times the lid just won't go back on due to paint built up. Each time you open a fresh can take a 16d nail and poke six holes in the rim groove so excess paint drips back into the can. When replacing the lid place a piece of kitchen stretch wrap over the opening first then gently reseal the lid, sealing any voids in the rim. For a complete seal turn the paint can over for storage, allowing the paint to naturally seal the can.

ROSCO CLEAR ACRYLIC

Designed to be diluted with water and applied as an overcoat to a painted surface. These clear acrylics can also be mixed with paints for additional binder strength. Clear Gloss #15005580 or Clear Flat #15005581.

(#-0128)	1 gal.
(#-0640)	5 gal.



ROSCO PREMIUM CLEAR

A waterborne urethane coating that is virtually odorless and can be thinned with water. Available in Gloss, Satin or Flat by the quart or gallon



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ROSCO FLUORESCENT PAINTS

Vivid, vinyl acrylic colors that are visible and brighter in normal light while also appearing fluorescent under ultraviolet or black light. Available by the pint, quart, and gallon.

- #15005779 White
- #15005780 Red
- #15005781 Orange
- #15005782 Yellow
- #15005783 Green
- #15005784 Blue
- #15005785 Invisible Blue
- #15005786 Pink
- #15005787 Gold



VIVID FX FLUORESCENT PAINTS

Exceptional pigments create stunning blacklight effects. For both interior and exterior use. Available by the pint, quart, and gallon.

- #15006250 Bright White
- #15006251 Lemon Yellow
- #15006252 Orange Sunset
- #15006253 Orange
- #15006254 Scarlet Red
- #15006255 Hot Pink
- #15006256 Magenta
- #15006257 Violet
- #15006258 Deep Blue
- #15006259 Brilliant Blue
- #15006260 Aquamarine
- #15006261 Electric Green
- #15006262 Deep Green



ROSCOGLO

A phosphorescent paint designed for use in total darkness for stage direction and visual orientation. Appears in the dark as a distinctive yellow/green light.

- #150056660001 1 oz.
- #150056660016 1 pt.



ROSCO FLEXBOND

Latex glue which remains flexible after drying. This glue can be built-up in layers for three dimensional effects on scenery or costumes. Clear.

- #150075000128 1 gal.
- #150075000640 5 gal.



ROSCO TOUGH PRIME

A water-based primer which adheres to almost any surface including PVC pipe, aluminum, foams, plastics, as well as normal scenic materials. Available in white or black.



ROSCO CRYSTALGEL

CrystalGel is a non-toxic, water-based styrene resin which provides a clear, plastic-like coating on virtually any surface. Adheres to styrofoam, ethafoam, muslin, metals, glass, plexiglass, plastics, wood, luan, and fiberboard. When dry, it can be painted with any Rosco scenic paint, carved, or safely rolled without cracking, peeling, or sticking. Approximately 250 square feet per gallon.



ROSCO FLEXCOAT

A flexible, non-toxic, water-based coating for polyurethane and polystyrene foam. Can be combined with any Rosco paint for tints or surface coatings. Flexcoat contains no plasticizers, so it will not become brittle with age or exterior exposure. Weatherproof and fire retardant. Approximately 250-300 square feet per gallon.



ROSCO FLAMEX

Various flame treatment products for canvas, muslin, velours and polyester fabrics, synthetic fabrics, wood, composites, pulped sheets, plastics, papers, cardboards, and almost any other material you can find. Meets most local requirements for flame retardance.

- #150079NF0128 Flamex NF
- #150079SF0128 Flamex SF
- #150079DF0128 Flamex DF
- #150079PC0128 Flamex PC
- #150079WD0128 Flamex WD
- #150079PA1208 Flamex PA

- Natural Fibers:** cotton, muslin and canvas.
 - Synthetic Fibers:** polyester, nylon, acrylic, rayon.
 - Delicate Fabrics:** sheers, silks, gauze, lace.
 - Paper & Cardboard:** newspaper, cardboard, matte board
 - Raw Woods:** pine, plywood, masonite and homasote.
 - Paint Additives:** Scenic, latex, glazes.
- Mix with 1 gal. latex paint

ROSCO FOAMCOAT

Foamcoat is a nontoxic, water based coating. Inherently flame retardant and water resistant.



MTS TIP: Save those brushes from the trash can! If you purchase natural bristle brushes, such as the Rosco Fitches, you can extend their life by cleaning the clogs of old paint off the bristles. Any hardware storebrand paint stripper will soften the paint but not harm the bristles. Soak the bristles in the product over night, then work the rejuvenated paint out of the bristles onto old newspapers. Finish cleaning with soap and water. Make sure you follow the safety instructions listed on the paint stripper!

ROSCO FITCHES

Rosco's professional quality lining brushes made with long, natural bristles fitches. #07KIT = set of 7, #08KIT = set of 8, otherwise sold as singles.

Item	Width	Item	Width
#155056100025	1/4"	#155056100150	1 1/2"
#155056100050	1/2"	#155056100200	2"
#155056100075	3/4"	#155056100300	3"
#155056100100	1"	#155056107KIT	1 1/4"-2"
#155056100125	1 1/4"	#155056108KIT	1 1/4"-3"



Makeup Makeup

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HD makeup products may be found in the "Studio & TV Supplies" section starting on pg. 46

FACE POWDERS

Silky powders that lightly color with natural Bella or Mojave shades.

Poudre Compact .63 oz.

Balance skin tones and minimize shine.

Luxury Powder .92 oz. jar

Superior matte and subtle finish. 1.5 oz. shaker



SETTING POWDERS

Classic Translucent: Sets crème makeup with a durable, soft matte finish. 7 shades.

Neutral Set: Translucent powder that blends with all skin tones. Controls perspiration.

Super White: Non-translucent, bright white powder for brightening very fair shades. Available in .9, 1.75, 3 and 8 oz.



CONCEALERS

DuraCover 8 shades

Mojave Adjusters 11 shades

Tattoo Cover-All Wheel 4 shades

Conceal-All Wheel 4 shades

Total Conceal-All Wheel 6 shades

FOUNDATIONS

Crème .5 oz.

Matte HD .5 oz.

Color Cake 1 oz.

MediaPRO HD .63 oz.

HIGHLIGHT & CONTOUR WHEELS

Crème Highlights 4 highlight shades

Crème Shadows 4 contour shades



CRÈME NEUTRALIZERS

Color Neutralizer Red, Blue, or Yellow

Neutralizing Crayon 7 shades

Cover-All Wheel 4 shades

Total Cover-All Wheel 6 shades, series I or II



CHEEK COLORS

Crème Cheek Blush .25 oz.

Powder Cheek Blush .12 oz.

MediaPRO Compact .35 oz.



LIP COLORS

Lustrous Lipsticks .12 oz.

Lip Gloss .25 oz.

Lip Gloss Wheel 6 colors

Classic Lip Pencils 7"

Lip Color Pencils 7"



EYE SHADOW

Pearl Sheen .06 oz.

Pressed .12 oz.

Lumiere Crème Color .35 oz.

Lumiere Grande Color .09 oz.



EYE LINERS & PENCILS

Eye Liner Cake or Liquid

Eye Liner Pencils 4.75"

Eyebrow Pencils 7"



MASCARA

Use Clear to style brows or facial hair.

Water resistant. Available in 5 colors!



BEN NYE CRÈME & CAKE MAKEUP KITS

Crème Personal For personal use.

PK0 Fair (lightest)

PK1 Fair (light/medium)

PK2 Fair (tan)

PK3 Olive (fair/medium)

PK4 Olive (deep)

PK45 Brown (light)

PK5 Brown (medium)

PK6 Brown (dark)

Crème Theatrical

Covers straight, beauty, old age, and special effects makeups.

TK1 Fair (light/medium)

TK2 Fair (medium/tan)

TK3 Olive (light/medium)

TK4 Olive (medium/deep)

TK5 Brown (light)

TK7 Brown (dark)

Cake Theatrical

Covers straight and beauty makeup and character designs.

TK11 White **TK12** Olive **TK13** Black

Master Production

Ideal for film, video, and theatrical productions. Neutralize discolorations and correct facial features.



MTS PROFESSIONAL MAKEUP KIT

All the essentials for theatre, video, film, and photography packed into a sturdy aluminum case. Made for makeup artists, actors and actresses, and amateur makeup enthusiasts.

#786994



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HD makeup products may be found in the “Studio & TV Supplies” section starting on pg. 46

BEN NYE CLOWN & CHARACTER MAKEUP

Clown White (.65, 3, and 16 oz.) Highly pigmented, grease based.

Clown White Lite (1 and 2.5 oz.) A lighter texture, but holds up to wrinkles and remains durable in hot, humid conditions.

Professional Clown Series (1 oz.) Richly pigmented crème shades that are easy to apply. Choose from 12 colors.

BEN NYE CHARACTER MAKEUP KITS

Standard Kits

Clown, Cat/Lion, Skeleton, Ghoul, Auguste Clown, Old Age, Vampire, Witch

Deluxe Kits

3D Special Effects, Deluxe Clown



BEN NYE CREPE WOOL HAIR

Create facial hair and more with this industry standard wool fiber. 1 yard makes several moderate beards.

White	Lite Auburn	Brunette	Medium Grey
Lite Blond	Dark Auburn	Dark Brown	Dark Grey
Ash Blond	Lite Brown	Ginger	Black
Strawberry Blond	Medium Brown	Lite Grey	

BEN NYE NOSE & SCAR WAX

Professional modeling putty for wound effects and altering facial features. Adheres to skin with spirit gum, seal with a layer of Liquid Latex for durability. Comes in Fair, Light Brown, or Brown. 4 to 25 applications per oz.

1 oz. 2.5 oz. 8 oz. 16 oz.

BEN NYE PROSTHETIC EFFECTS

Liquid Latex: Used for aging, blister, and wound effects or to seal Nose & Scar Wax and mold prosthetic appliances. Fair flesh tone (dries almost transparent), Clear, or Sensitive.

1 oz.	Fair, clear
2 oz.	Fair
2 oz.	Sensitive
4 oz.	Fair, clear
8 oz.	Fair
16 oz.	Fair
32 oz.	Fair



Wrinkle Stipple: Thinner than Liquid Latex. Ideal for subtle facial wrinkling. 1 or 2 oz.

Castor Sealer: Ideal for slip rubber and latex materials. .5, 1, 2, and 8 oz.

BEN NYE CRÈME COLOR WHEELS

Character Wheels: create any character!

Clown	4 colors
Red, White, & Black	3 colors
Vampire	4 colors

F/X Color Wheels: 4 colors per wheel

Bruises	Burns & Blisters	Old Character (I & II)
Cuts & Bruises	Age Stipple	Camouflage
Bruises & Abrasions	Severe Exposure	Age Effects



BEN NYE PROFESSIONAL WHEELS

Intense pigmentations in a smooth crème formula. Number of colors vary per wheel type.

Red, White & Black	Master Bruise
Rainbow Wheel	Bruises
Camouflage	Bruises & Abrasions
Bald Cap Stipple	Cuts & Bruises
Master Disaster	Burns & Blisters
Trauma Simulation	Zombie Wheel
Death Wheel	Monster Wheel



TOOTH COLOR

Comes in White or Black. Paints 25 to 100 teeth per .125 oz.

WOOCHIE BALD CAPS

Finely crafted, industry standard bald caps. Reusable; store dry in sealed bag.

BEN NYE GLYCERIN

Simulate tears, perspiration, or oozing. Not for use in eyes. 2 or 8 oz.

APPLICATION TOOLS

Wooden Modeling Tool

For modeling Nose & Scar Wax, Thick Blood, and Effects Gels.

Stainless Steel Spatula

For mixing makeup on a palette or to apply effects to skin.

Tapered Stainless Steel Spatula

Multi-purpose tool for blending, smoothing, scoring, etc.

Blending Stainless Steel Spatula

“Trowel” spatula for efficient blending. Flexible blade.

Silicone Tool

Flat chisel head.

Makeup Makeup

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HD makeup products may be found in the “Studio & TV Supplies” section starting on pg. 46

* **Denotes products which are deemed hazardous materials. These items can be picked up at a MainStage office or shipped ground to a non-residential address for an additional \$10.00 drop ship fee.**

* **BEN NYE SEALERS**

LiquiSet: Mix with makeup for a smudge and waterproof finish. Water based.

Final Seal Matte Sealer: Apply over completed makeup for a smudge and waterproof finish. Alcohol based.

** Ben Nye Sealers are available in bottles or sprays dependent upon size.



* **BEN NYE ADHESIVES**

Spirit Gum Adhesive: Dries to flat finish.

Prosthetic Adhesive: Durable against perspiration, securely bonds prosthetic appliances.



* **BEN NYE LIQUID HAIR COLOR**

Temporary hair colors that come out with shampoo. Avoid use on chemically treated hair.

Snow White, Silver Grey, Midnite Black	1 oz.
Snow White, Silver Grey, Dark Grey, Midnite Black, Taupe, Auburn, Dark Brown	2 oz.
Snow White, Silver Grey, Dark Grey, Midnite Black	8 oz.
Snow White, Silver Grey, Dark Grey	16 oz.



* **REMOVERS & CLEANSERS**

Spirit Gum Remover: Available in .5, 1, 2, 4 and 8 oz.

Bond Off: Cleans Spirit Gum, adhesives, etc. Available in .5, 1, 2, 4, 8, 16 and 32 oz.

Remove-It All: Removes creme makeup and adhesives. Available in 2, 8 and 16 oz.

Hydra Cleanse: A gently cleansing oil and fragrance-free formula. Available in 2, 8 and 16 oz.

Quick Cleanse: This light formula removes creme makeup. Available in .5, 1, 2, 8, 16 and 32 oz.

Brush Cleaner: Quickly dissolves oil based makeup. Alcohol base. Available in 1, 2, 8, 16 and 32 oz.



* **BEN NYE IVORY HAIR COLOR**

Contains just enough golden yellow for realistic grey or aging on dark hair, eliminating unwanted “blue effects”. Removes easily with shampoo. Available in 1, 2, 8, and 16 oz.



BEN NYE STAGE BLOOD

Vivid coloring, medium flow viscosity, peppermint flavored, safe in the mouth.

.5 oz.	2 oz.	8 oz.	32 oz.
1 oz.	4 oz.	16 oz.	

Dark Blood: Stage Blood with an aged and oxidized look.

.5 oz.	2 oz.	16 oz.
1 oz.	8 oz.	32 oz.

Thick Blood: Moist, jam-like texture.

.5 oz.	1 oz.	6 oz.	16 oz.
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Fresh Scab: Brown tinted for older, dried, and clotting blood effects. Scabs over, doesn't completely set.

1 oz.	6 oz.	16 oz.
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Gelatin Blood Capsules

10 pk	32 pk
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Complete Blood Pack

12 pk w/ .5 oz. Stage Blood



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ROSCO DANCE FLOORS

Roscotiles	Durable 100% vinyl in 3ft x 3ft squares. Black, White, or TV Grey.	1/8" thick
Show Floor	Super-glossy. Black, White, or Red.	.08" thick
Studio Floor	Temporary flooring in black, non-glare, ultra-matte finish.	.08" thick, 55" wide
Performance Floor	All purpose floor perfect for permanent installation. Black, White, Dark Grey, or Light Grey.	1" thick
Roscoleum Floor	Heavyweight linoleum dance floor suitable for virtually any kind of dance. 78.7" x 104.92' rolls. Black or Grey.	.4" thick
Dance Floor	Durable, non-skid surface in a matte non-reflective vinyl. Black/Grey or Black/White.	.05" thick, 63" wide
Adagio	Heavy duty vinyl surface tough enough for tap or hard shoe dance. Portable and dimensionally stable for permanent or semi-permanent installation. Black or Grey.	.06" thick, 63" wide
Adagio Tour	Tough, lightweight floor for percussive dance styles. Provides superb tap sound. Black or Grey.	.04" thick, 63" wide
Arabesque	Heavy duty homogenous vinyl, suitable for permanent or semi-permanent installations. Marbled Black, Marbled Tan, or Marbled Grey.	.78" thick", 78" wide
Floor Storage Bag	Heavy and water-resistant PVC fabric protects rolled vinyl floors during transportation and storage.	63" wide max. roll



BOOTH SEATING

Booth is a seat manufacturer and refurbisher that offers new and used rockers and fixed-back chairs for theaters, auditoriums, churches, sanctuaries, and home theaters. Standard fabric is available in a large assortment of colors! **Pricing is competitive, with some lines under \$150 per chair.** Shown here: the "Alessandria" (red) and the "Alessandria Convention" (blue).



ROSCO FLOOR CLEANER PRODUCTS

All Purpose: For routine, regular cleaning of vinyl floors.

Heavy Duty: For stripping and deep cleaning. Purchase by the litre or gallon



SLIP NOMOR 2000C

The new and improved "liquid rosin". Adheres to wood, vinyl, linoleum, stone, and virtually any surface that you can move on. Use one part SLIP NOMOR to 10 parts water. Available by the gallon.

#706580



ROSCO PORTABARRE

A truly portable ballet dance barre. Lightweight yet highly durable and stable. Does not require tools or locking keys. Includes custom design carrying case. Available in 9' or 4'6" barres.

MIDWEST FOLDING PRODUCTS

1/2" plywood core, 16 gauge steel channel and angle frame with 1.05" diameter and 15 gauge tubing for legs. Hardboard, polypropylene vinyl, or carpet decking. Black metal finish standard. **CAUTION:** Guard rails should be used on sides and rear of stage whenever possible. Most heights also available in 3' x 4', 4' x 4' and 4' x 6'

Carpet colors: Charcoal Grey, Fiesta Red, Rainforest Green, Twilight Blue, Mushroom Tan. Vinyl Colors: Black, Grey. Package pricing available.



Fixed Height Platforms

	W' x L' x H"
#3808*	3' x 8' x 8"
#3816*	3' x 8' x 16"
#3824*	3' x 8' x 24"
#3832*	3' x 8' x 32"
#4808*	4' x 8' x 8"
#4816*	4' x 8' x 16"
#4824*	4' x 8' x 24"
#4832*	4' x 8' x 32"

Dual Height Platforms

	W' x L' x H"
#3808D*	3' x 8' x 8" or 16"
#3816D*	3' x 8' x 16" or 24"
#3824D*	3' x 8' x 24" or 32"
#3832D*	3' x 8' x 32" or 40"
#4808D*	4' x 8' x 8" or 16"
#4816D*	4' x 8' x 16" or 24"
#4824D*	4' x 8' x 24" or 32"
#4832D*	4' x 8' x 32" or 40"

TENSA PRODUCTS

Tensabarrier® Series are the ultimate in flexibility. Easy to set-up and layout, simple to store. A variety of styles, from the Slim Line to Gallery to Heavy Duty to D al barriers. Shown here: Tensabarrier® 890 Slim Line with various base, finish, and belt options.



Stage Curtains

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CUSTOM CURTAINS

Since 1981, MainStage has been fabricating and installing custom stage curtains, drops, cycloramas, scrims, industrial window curtains, and wall coverings for national and international customers. Typical installations include K-12 education facilities, colleges and universities, community and professional theatres, auditoriums, worship centers, military bases, museums, television studios, theme parks, and casinos. We manufacture your curtains in our own facilities, giving us the capacity to meet the most time sensitive installations.

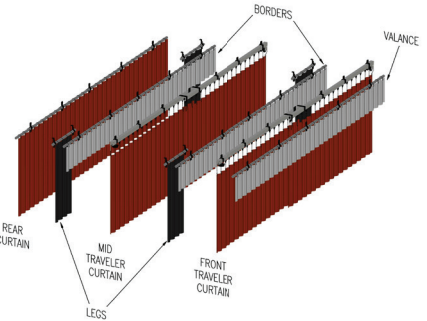
MainStage services include:

Free Quotations: Based on your specifications or free site visits where available, we offer timely and accurate quotations on new or replacement stage curtains and most entertainment related products (track, rigging, etc.- see related sections for more information).

Consultations: Our experience allows for unique perspective for the design of entertainment complexes, incorporating curtain and track systems, rigging systems, and lighting systems to ensure seamless integration.

Safety Inspections: An important part of any maintenance program, we provide flame testing on existing curtains.

Project Management: Our Project Managers work with you through each step of the job, ensuring your curtains are exactly what you order.



FABRIC TYPES

We recommend velour for use with all front curtain settings. If budget is a concern, the upstage curtain setting can be changed to a less expensive fabric. Stage curtain fabric must be either flame resistant (FR) or inherently flame resistant (IFR) to meet most local and national fire codes.



Memorable Velour	Perhaps the most popular 25 oz. cotton velour.	FR
Prestige Velour	25 oz. polyester knit.	IFR
Charisma Velour	24 oz. polyester knit.	IFR
Princess Velour	16 oz. cotton velour.	FR
Encore Velour	Available in 22 and 15 oz., 100% polyester knit.	IFR

REAR CURTAIN SETTING FABRICS

Atlas Oxford	Cotton woven with slight herringbone weave.	FR
Commando Cloth/ Duvetyne	Lightweight cotton with Velour look.	FR
Nassau Repp	Cotton or FR polyester woven with herringbone weave.	FR
Muslin	Available in cotton and polyester, used for back drops and cyclorama curtains.	Non-FR FR IFR.
Sharkstooth Scrim	Open weave fabric used for see-through effects and lighting back drops.	FR (cotton) IFR (polyester)

CURTAIN SPECIFICATIONS

- Pleated curtains with 50% fullness, pleats on 12" centers.
- 3 1/2" BFM grade jute webbing reinforcement at top of curtain.
- No horizontal splices in vertical panels.
- Each complete curtain made from fabric of the same dye lot.
- All selvages shall be diagonally snipped to prevent puckering.
- Bottom hems of draws and legs are 5" minimum, border hems are 3" minimum.
- Minimum 9" side hems at center of Draw Curtains and minimum 3" side hems for remainder.
- #8 Zinc coated steel jack chain for bottom hem weight. Chain to be sewn into a separate flameproof muslin pocket.
- #3 Brass black anodized grommets when required with 27" tie lines.
- Quality bag hooks riveted to curtain through 1/2" heavyweight tie line or bit snaps in grommets, when required.

DROPS & SCRIMS

Drops and scrims are one of our specialties! We can manufacture custom size muslin drops for you to paint and have them there when you need them. Cycles and scrims are of a similar construction to drops and available with the same prompt delivery.

SPECIFICATIONS

- 3 1/2" BFM grade jute webbing at top.
- 5" minimum bottom hem pipe pocket.
- 5" minimum side turns.
- #3 Brass black anodized grommets with 27" tie lines.

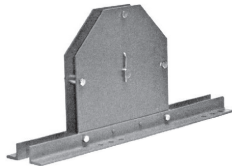
CURTAIN TERMS

Valance	A short, fixed, horizontal curtain placed in front of the Front Curtain and usually of the same colored fabric.
Teaser	Similar to the valance. A horizontally flown curtain that sizes the stage opening.
Border	Similar to the teaser. Horizontal masking curtains.
Front Curtain	Also known as main, act, or grand drape. The first draw or bi-parting curtain on stage that is typically colored.
Draw Curtain	Traveler, mid, rear, etc. a term referring to a bi-parting curtains upstage of the front curtain.
Legs	Narrow vertical curtains. Used in conjunction with the border curtain, to mask the off stage areas from the audience view.
Tormentors	Also referred to as toms. Similar to legs, they are placed downstage of the Front Curtain to size the width of the stage opening.
Cyclorama	Also called cyc or sky drop. Once referred to a u-shaped curtain that was the last setting on stage. Typically a flat white or light blue color. Now generically the last curtain that is lit as the sky background.
Surround Curtain	Sometimes referred to as a cyclorama. A setting of pleated curtains in a u shape, typically used in schools to reduce costs.
Olio Curtain	Also called In-One Act Curtain. An older term for a colored draw curtain, or painted drop, located several feet upstage of the front curtain. Many older Broadway shows were structured to have a small scene in front of the Olio while a major set changed occurred upstage.
Austrian Drape	A drape that is raised vertically in multiple scalloped sections.
Contour Drape	A drape that is raised in multiple vertical sections, each section able to rise independently.
Scrim	A curtain of an open weave sharkstooth fabric that can be seen through when lighting is eliminated on the audience side of the curtain and the objects behind are lit, or opaque when the audience side is lit.

TO GIVE YOU A FIRM QUOTATION ON REPLACEMENT CURTAINS WE REQUIRE THE FOLLOWING INFORMATION

1. **What is the height of the curtain?**
Measure from the floor to the top of the webbing.
2. **What is the width of the curtain at the webbing?**
Measure one half of draw curtains.
3. **Is the curtain pleated or flat?**
If pleated we recommend 50% fullness.
4. **What type of fasteners are currently used?**
Typically snaps for draw curtains and grommets and ties for borders and legs.
5. **What type of fabric?**
We recommend IFR Velour for front curtains and valances the remaining from Velour or Repp.

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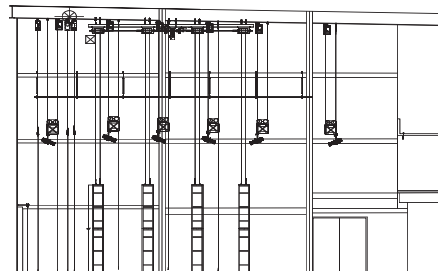


MAINSTAGE RIGGING SERVICES

Utilizing only the best products from major entertainment industry manufacturers, MainStage installs complete counterweight, motorized rigging and truss systems. These manufacturers include: Applied Electronics, ETC/Vortek, H&H Specialties, James Thomas Engineering, J.R. Clancy, Peter Albrecht, and Thern. Some of our competitors can only offer what they manufacture. Unlike them, we are able to select equipment that best suits your needs and your budget. MainStage installs and services complete counterweight rigging systems including wire guide and tee/jay bar systems, linesshaft winches, powered lift units, and fire curtain systems. **Call a MainStage specialist for information regarding new rigging systems.**

CERTIFIED RIGGERS

The Entertainment Technician Certification Program (ETCP) is an industry-wide initiative bringing together an unprecedented group of industry organizations, businesses and individuals to create a program of rigorous assessments for professional technicians. MainStage is a proud employer of ETCP certified Technicians.



CONSULTATIONS, DESIGNING, AND BUILDING

Our extensive background in installation makes us experts in design/build services of new and replacement rigging systems. We work with architects and engineers to ensure system designs meet specification, budget, and structural requirements.



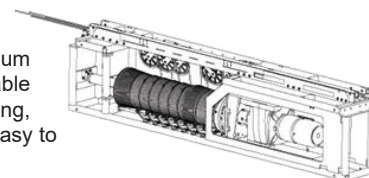
INSPECTIONS

Our certified riggers are available for onsite consultations, post-accident assessments and preventative maintenance inspections. If you have an existing fly system, an annual safety inspection is an important part of its regular maintenance. We provide several levels of service from simple evaluations to complete system analysis with detailed written reports. We can also provide a no cost, no obligation quotation for any required repairs. If extensive work is necessary, we can help you develop public bid specifications to adequately describe the work to be performed. Make sure your next inspection is performed by an ETCP Certified Rigger.

HOISTS & MOTORS

ETC PRODIGY HOISTS

ETC's dynamic Prodigy Series hoists have changed the theatrical rigging industry with unmatched levels of factory testing and safety enhancements. Stand alone and inline hoists add to the original design based on structural aluminum tube backbones. The unique cable management system simplifies installations and produces a clean traveling cable drop less likely to foul with other linesets or scenery. With their recent purchase of the Daktronics/Vortek line of rigging, ETC has expanded their offering of inline hoists and custom hoist products. ETC has also added their reliable and easy to use hoist controls.



Prodigy P1: The General Purpose hoists provide a simple, low cost solution to lift heavy scenery or curtains for storage or for production. It alleviates space and structural challenges with its structural aluminum backbone system.

Prodigy P2: With a lifting capacity of 650 lbs. this system brings high performance without sacrificing price or safety. The system may be mounted in any orientation and has multiple bracket solutions available for your specific application.

Prodigy EXO: This system can be installed in almost any position. The unique external structure of the EXO Hoist allows the powerhead to be mounted upright, underhung, or vertically, demonstrating the systems versatility.

Prodigy P75: Ideal for large theater and performance venues, schools, and houses of worship that demand more from their rigging systems. Over 75ft of vertical travel, up to 3,300 lbs. of lifting capacity, and 1/4" wire rope.

Vortek: Multiple mounting options, lift line configuration, and lift capacities ranging from 800 lbs. to 2,000 lbs. Perfect for venues looking for a self-contained and flexible hoist with a fully-mechanical secondary-brake design.

QuickTouch: Easy to use, low cost system for simple shows without the complexity of a full-blown control system. Controls mixed variable- and fixed-speed hoists. Available for 4, 8, 12, and 24 motors.

Rigging, Track & Truss

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H&H SPECIALTIES

MainStage offers and installs the complete line of H&H Specialties track and hardware. Your MainStage specialist can help you choose the right materials for your venue and budget.

- 100 Series Standard-Duty Straight Track
- 200 Series Black Medium-Duty Straight Track
- 300 Series Standard-Duty Curved Track
- 400 Series Heavy-Duty Straight Track
- 500 Series Heavy-Duty Curved Track
- 600 Series Medium-Duty Curved Track
- 700 Series Light-Duty Curved Track
- 818 Walk-Along Track
- 1018 Heavy-Duty Straight Studio Track



H&H DRAW CURTAIN MOTORS

Model 454 standard 1/2 Hp draw machine and Model 462 track-mounted 1/2 Hp draw machine. Standard features include an instantly reversing motor, cable tension device, magnetic reversing starter, low voltage control circuit, temporary power supply cord, remote push button control station. Also available in Variable Speed versions.

Optional wireless remote control, 3 phase motor and controls, motor shaft encoder, 3 or 4-stop limits and controls, and other cable speeds. 491 x 454 enclosure available for the 454 model.

APPLIED ELECTRONICS CHAIN MOTORS

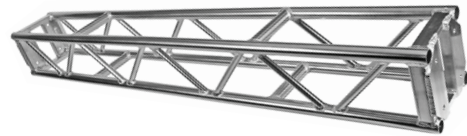
The most popular hoist motor on tour! Contact MainStage for hoist recommendations on your particular application. Complete lifting systems are also available. These include: spreader beams, shackles, chain slings, hooks, and clamps.

- #E7-00-025 1/4 ton CM Prostar Motor
- #E7-00-050 1/2 Ton CM Lodestar
- #E7-00-100 1 Ton CM Lodestar



BOX TRUSSING

Professional quality trussing, portable crank lifts, ground support systems, roof systems, and other accessories.



APPLIED ELECTRONICS CHAIN HOISTS

A versatile line of motors perfect for any stage production. R&M electric chain hoists are designed to handle stage and theatrical equipment and enable the safe and accurate positioning of speakers, lighting systems, stage sets, sceneries, etc. Rubber padding on hoist corners, lifting hook, and retractable handgrips provides added protection and better grip. IP-55 rating. Meets CE and CSA standards.

Options include a 208v/230v/3Ph/60Hz, 460v/3P/60Hz, or 415v/3P/50Hz power supply, Double Brake or BGV-D8+ hoists, and a Black or Galvanized chain.



MEGALITE TRUSS CLAMPS

- #290628 Tiny Clamp 220 lbs.
- #290627 Skinny Clamp 440 lbs.
- #290606 Magnum Clamp 551 lbs.
- #290605 Phat Clamp 1100 lbs.



MEGA SYSTEMS TAF TRUSS

TAF offers a wide variety of truss products that help ease the job for successful riggers, truss designers or lighting professionals. With a variety of uses, each truss is designed to fit your specific needs.

Light-Duty Bolted Truss 12" x 12"

Straight segments, corner junctions, base plates and hardware available

Medium-Duty Bolted Truss 20.5" x 20.5"

Straight segments, corner junctions, base plates and hardware available

Heavy-Duty Bolted Truss 20.5" x 30.5"

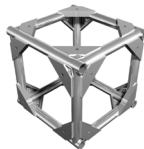
Straight segments, corner junctions, base plates and hardware available

Quicklock Line

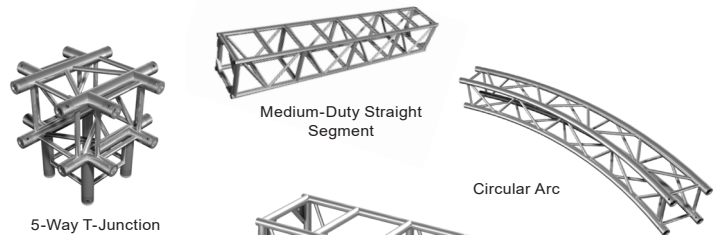
- 0.82' to 16.4' straight segments
- 45° to 135° corner junctions
- 3 to 6-way cross and T-junctions
- Circular arcs



2-Way Corner Junction



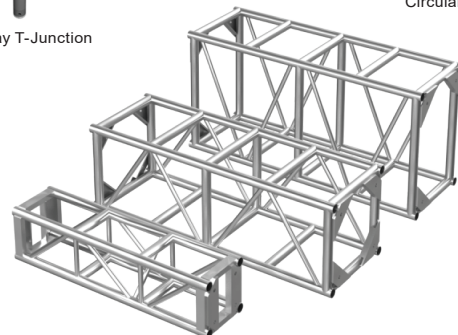
6-way Connection Block



5-Way T-Junction

Medium-Duty Straight Segment

Circular Arc



Light-Duty Bolted Straight Segments

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 Optional accessories can be found online at www.MainStage.com/catalog/ or call a MainStage office for more information.

ROSCO MINI-V FOG MACHINE

The Mini-V heats quickly and delivers a solid stream of fog triggered by an on/off rocker switch. No training is required for assistants, students, technicians or engineers - just press and hold to make fog. This light-weight unit is easily transported to any location that needs a professional-grade fog machine.



#200811100 100v, 120v, 240v

ROSCO VAPOUR FOG MACHINE

Precise output control allows the Vapour fog machine a wide range of atmospheric effects and makes it versatile for virtually any venue. Careful monitoring of temperature and pump speed results in both fine wisps of smoke or billowing, continuous clouds of fog.



#200822200 100v, 120v, 240v

#200515870050 50ft Fog Remote Extension - 3-Pin XLR

#200515880100 100ft Fog Remote Extension - 3-Pin XLR

ROSCO VAPOUR PLUS FOG MACHINE

This fogger produces stadium-sized effects, yet is small enough to mount inside a box truss and power from a single mains circuit. An adjustable/rotating bottle carriage allows the Vapour Plus to be in either the traditional horizontal position or in a vertical orientation.



#200833300 100v, 120v, 240v

#200515870050 50ft Fog Remote Extension w/ 3-Pin XLR

#200515880100 100ft Fog Remote Extension w/ 3-Pin XLR

ROSCO V-HAZER

The quiet V-Hazer utilizes internal baffles to maximize airflow. This generates greater output and thorough dispersion of fog particles, providing haze that spreads consistently and smoothly throughout the venue. In order to provide a silent performing space, the blower inside the V-Hazer turns off when not in-use to ensure the quietest operation possible.



#200844400 100v, 120v, 240v

#200515870050 50ft Fog Remote Extension - 3-Pin XLR

#200515880100 100ft Fog Remote Extension - 3-Pin XLR

ULTRATEC VERSA FAN

The Versa Fan is a compact, powerful heavy-duty fan. It can be used for pushing fog or haze, blowing bubbles, or distributing snow evenly across the stage. It incorporates a ratchet, positive locking positioning base for quick and easy use. Features a built-in variable speed control and an optional DMX interface control.



#CLF 2809 Versa Fan

#CLF 2811 Versa Fan w/ DMX

ULTRATEC BATTLE FOGGER

Features a heavy-duty powdercoated chassis, one gallon "no leak" fluid reservoir, Rapid Change replacement kit, full function timer remote, and a RJ45 Neutrik connector with 25ft cable.



#CLF 4200

ULTRATEC STAGE FOGGER DMX

Continuous fog output with on-board DMX control. Includes a rapid change replacement kit, built-in 4" hose adapter, illuminated deluxe timer remote control, and a RJ45 Neutrik connector with a 25ft cable.



#CLF 4500 Stage Fogger

#CLF 4570 Stage Fogger w/ Air Option

ULTRATEC RADIANCE HAZER

Features include built-in DMX, variable fan and haze output, stand-alone operation, IDC removable power cable and multi-use bracket. Operated by optional remote or by utilizing the onboard variable settings. Utilizes 2L & 4L jugs.



#CLF 2460 110v

#CLF 2465 Radiance hazer remote

BASE HAZER PRO

A 19" rack mountable hazer capable of filling anything from small rooms to large arenas with a constant haze. Low fluid consumption, 60 second heating time, variable haze density through independent control of fan and pump; DMX control, integrated timer, stand alone mode, and much more. Includes enclosure.



#HB 0801

MTS TIP: Don't forget to clean your fog machine!
The majority of manufacturers have recommended cleaning methods unique to their products (usually running distilled water through the system), clean it every week during heavy use and especially before storing the machine for extended periods of time.

Lighting Effects

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Optional accessories can be found online at www.MainStage.com/catalog/ or call a MainStage office for more information.

ROSCO X24 X-EFFECTS

Large scale rippling light effects utilizing 2 "X" size glass gobos. Color slot accepts dichroic filters. 30°, 50°, and 70° lens configurations. 5 DMX channels. Douser directs light output, blackouts, and fades. Available in DMX or Analog. Black or White casing, includes SMR202/D1 Lamp and 2 "X" sized effects disks and one lens assembly. Previous X-Effects models can be upgraded using the X24 Front Motor Module.



- #205370150120 DMX
- #205370200120 Analog
- #205370000010 Front Motor Module

AMERICAN DJ H2O LED PROJECTOR

A bright 80w LED projector that simulates a flowing water effect. Designed to project onto walls, ceilings, floors, and backdrops with or without fog. Controlled via DMX or the optional UC IR wireless controller.



- #201170 DMX Pro IR
- #340900 UC3 controller

ALTMAN BLACKLIGHTS

A compact, high output, blacklight floodlight, designed to provide high intensity illumination of fluorescent materials. A special lens filters out harmful UV-B and UV-C wavelengths and almost all visible light. Comes with an integral wire mesh safety screen.



- #UV-250 250w, 20ft throw
- #UV-705 400w, 40ft throw

PHOENIX UV ZOOM ELLIPSOIDAL

State-of-the-art, variable focus, theatrical luminaires that are functional, stylish, and efficient. These ellipsoidals were designed and engineered with a number of innovative details and features to enhance versatility and efficiency without sacrificing performance.



- #S6-1535Z

CHAUVET LED SHADOW

3-channel DMX-512 LED UV blacklight, blackout/static/dimmer/strobe, adjustable flash rate, dimmer, and static in stand-alone via dials, built-in automated and sound activated programs via master/slave or DMX, coverage up to 20ft x 20ft, linkable with LED Techno Strobe™, LED Techno Strobe™ RGB and COLORsplash™ 200B in stand-alone, additional power output for daisy chaining units, includes brackets for wall and truss mounting.



#TFX-UVLED

ROSCO I-CUE

Designed for smooth pans and tilts as well as quick response re-positioning, traditionally only available with automated fixtures. Controlled via DMX 512 in 8 bit or 16 bit resolution. Requires 24v power supply.



APOLLO SMART MOVE

Simple Single: Quiet operation with one B sized metal or glass gobo. Fits Source 4, Shakespeare, Lekolite and Selecon Pacific fixtures. Includes power adaptor.

Smart Move: Multi-direction rotation plus an array of individual gobo movements. Metal or glass "B" round gobos, 24 v, variable speed range from 0-21 rpm. Fits Source 4, Shakespeare, Lekolite, and Pacific fixtures.



Smart Move DMX: provides all the features of the Smart Move plus DMX control and indexing. Requires standard 4-pin cable and requires 24v DC DMX power supply, both purchased separately.

- #SM-MOVE-S Simple Single
- #SM-MOVE-000 Smart Move
- #SM-MOVE-DMX Smart Move DMX

APOLLO RIGHT ARM

Pan and tilt capabilities. Adjustment for fixture height and width allows for existing yokes, shutters, color changers, dousers, etc. Optional variable speed controller. Includes 2 XLR 4/pin accessory outlets and built in universal power supply, power cable (XLR 5-pincable not included).



#AC-RIGHT-ARM

ROSCO IPRO GOBO SLIDE SYSTEM

An easy solution for projecting photographic quality images. Fits Source 4, Shakespeare, Lekolite or Selecon Pacific. Two-fer allows you to connect the ImagePro and light fixture into the same dimmer. iPro Slide (transparency) Film is used with the one time iPro Slide Kit to create your own images.



- #265251000120 Projector
- #265279905105 Slide film 10-pack
- #265279905106 Slide film 25-pack
- #265255000000 Hybrid two-fer
- #265279905104 One-time slide kit
- #265279905107 Printing pack (10 slide films & kits)

ROSCO DUAL ROTATORS

Fits Source Four, Pacific and Shakespeare fixtures.

RevoPRO: Dual indexing gobo rotator. Auto-sensing, auto-switching internal power supply works anywhere mains power is available. No DMX needed. Metal or glass "OD" or "IA" round gobos, 100-240v, 0.5rpm - 24rpm.

SimpleSpin: Affordable while maintaining features that really matter to a designer, electrician or event planner. Metal or glass "B" round gobos, 100-240v, 0.5rpm-24rpm.

- #205642500000 RevoPRO
- #205631000000 SimpleSpin



MTS TIP: There are many types and quality levels of effects available in the market place today. Buying the least expensive does not always provide the best value. We offer equipment from only reputable manufacturers. Contact a MainStage office for more offerings to meet your effect needs.

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 Optional accessories can be found online at www.MainStage.com/catalog/ or call a MainStage office for more information.


PRO LAUNCHER

Use the Pro Launcher with a threaded 16-gram CO2 cartridge, a 2" lifting cup and a 2" back pressure cap to launch Pro Fetti and Pro Streamers up to 30ft in the air. Designed to be used with its wooden base or an optional pipe clamp.

- #CPH 4129 Time Delay Interface
- #PAP 2600 8-Way Switch Box
- #CPH 5081 Mega Truss Clamp
- #PAP 1205 CO2 cartridge 8g for Quick Shot
- #PAP 1200 CO2 cartridge 16g for Quick Shot & Pro Launcher
- #PAP 1206 CO2 25g for Pro Launcher
- #PAP 1207 CO2 38g for Pro Launcher
- #PAP 1210 2" Back Pressure Caps (10 count)
- #PAP 1220 2" Lifting Cups (10 count)
- #PAP 1010 2" Tethered Lifting Cup (good for 10 uses)

PRO FETTI

1/2" x 2" rectangular mylar or paper tissue strips that spin and slowly rotate when launched.

Mylar Stacked 1 lb. Bag

Silver/White, Gold/White, Blue/White, Red/White, Green/White

Paper Stacked 1 lb. Box

White, Dark Blue, Dark Pink, Bright Orange, Red, Purple, Yellow, Dark Green, Light Green, MultiColor



Paper Free Flow

Yellow, Dark Blue, Bright Orange, White	1 lb. Bag
Purple, Light Green	1 lb. Bag
MultiColor, Dark Pink, Purple, Light Green, Red/White/Blue	25 lb. Bag

Mylar Free Flow

Cerise, Silver, Blue, Gold, MultiColor, Red, Purple	1 lb. Bag
Green, Silver, Blue, Gold, MultiColor, Red, Purple	10 lb. Bag

ULTRATEC LE FLAME

Realistic flame effect available as stand-alone for incorporation into your scenic element or combined with hanging bowl or post-mounted bowl.

- #CLF 5000 Le Flame Module
- #CLF 5003 Le Flame 12 Volt DC Module
- #CLF 5004 Le Flame w/ Hanging Bowl & Chains
- #CLF 5005 Le Flame w/ Post Bowl



MIRROR BALLS

Traditional mirrored balls and accessories from American DJ. Motor. Pinpoint not included.

Mirror Balls

- #M-800 (2#) 8" w/ motor ring
- #M-1212 (5#) 12" w/ motor ring
- #M-1616 (7#) 16" w/ motor ring
- #M-2020 (14#) 20" w/ motor ring
- #M-502L Party Kit
(12" ball, motor, 2 pinpoint, gel)



Motors

- #M-101 (25# max) 1 RPM
- #M-103 (25# max) 3 RPM
- #M-AC8 (12" max) 6 RPM



QUICK SHOT PERSONAL LAUNCHER

A simple but effective launcher for Streamers and Pro Fetti. Using a 16-gram CO2 Cartridge, launch Streamers & Pro Fetti to a height of 50ft (15 meters). Equipped with a simple manual triggering mechanism. Does NOT require a lifting cup or back pressure cap.

#PAP 1015

20' C-SERIES STREAMERS

Comes preloaded into a plastic sleeve for easier handling and reloading of launchers.

Paper

Green, Orange, Red, Blue Yellow, White, MultiColor

Mylar

Silver Metallic



CHAUVET BUBBLE KING

Features 3 double wands, manual bubble button, and an easily removable fluid tank. Optional controllers available.

#B-550



ULTRATEC SILENT STORM

Snow machine with DMX or remote.

- #CLS-7100 110v
- #CLS-7150 220v



PINSPOT PAR

30w pinpoint by American DJ. PAR36 with bulb. Has a durable metal casing and features a 4ft power cord.

- #PL-1000
- #PL-1001ETL



AMERICAN DJ LED PINSPOTS

PinSpot LED II: Compact and bright 3w White LED with a 12° beam angle and a 6° beam angle lens. Includes hanging bracket.

#PIN222

PinSpot LED Quad: 8w Quad Color LED with a sharp 15° beam angle. 6 channel DMX with 3-pin in/out. Includes IR remote control.

#PIN623



PinPoint GO: Portable and easy-to-use. Features a rechargeable battery, frost filter, RGB color filters, a magnetic bracket, and a X-CLIP bracket.

- #PinPointGO 3w White
- #PinPointGO-TW 5w White/Warm, White/Amber
- #PinPointGO-Color 5w RGBA



Followspots Followspots

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CANTO

High performance fixtures with optical-quality glass reflectors, easy access lamp holder, manual dimming control, steel iris, and zoom lens systems. Lamps listed are NOT included unless noted*.

Canto 1000TH	EGT
Canto 250HR	250ST*
Canto 575	MSR575/2
Canto 700	MSR700/2
Canto 1200	MSR1200/2
Canto 2000	MSR2000



USHIO TAKUMI 2000 XENON

The small size and light design allows easy maneuverability and handling. Saves energy and extends fixture and lamp life by running on half power whenever the iris shutter, douser, or cutter are closed. Features smart balance with a customizable neutral position, uniform spot and sharp edge beam, smooth and uniform mechanical dimming, and increased maximum light output.



#TAKUMI 2000w

CANTO ASTRO LED

200w lightweight LED with high CRI. Features a sharp flat-field projection ideal for small venues, large side handle, stencil markings for easy positioning, self canceling boomerang, and a tripod stand or catwalk mount. Optional gobo holder, framing shutters, casters, and spare lamp.



#01207080 3200k
#01207081 5600k

MEGA-LITE FS-DRAMA LED 700

An extremely powerful follow spot LED fixture with a single source 320-W LED, producing outputs comparable to a 700-watt lamp or brighter. Faders and buttons are located directly on the back of the fixture to control the unit's features. The unit has a color wheel that produces a red, green, yellow, blue, orange and white spotlight.

ALTMAN



LUMINATOR

Short to medium throw followspot that produces a narrow, hard, or soft edged beam with a zoom range of 1.3° to 9.3°. Uses FLE, ENX, and FXL quartz halogen lamps. Includes stand and FLE MR-16 quartz lamp.

360w, 410w



COMET

Medium to long throw followspot that produces a hard or soft edged beam with a zoom range of 2.3° to 12.2°. Uses FLE, ENX, and FXL quartz halogen lamps. Includes stand and FLE lamp.

360w, 410w

STRONG ENTERTAINMENT

GLADIATOR IV

Perfect performance for today's large venues and massive events. It is durably constructed and made to last in both stationary or touring conditions! The Gladiator IV was crafted to meet the demands of the longest throws and largest shows. Availability options include 2000, 2500, 3000 or 4000 Watt operation. Specifications include: 3000 or 4000 Watt Xenon lamp producing 97 CRI, a "cold" electroformed precision reflector, red knob controls for the nichrome steel iris, dimming and horizontal masking, a collapsible, selectable-height floor stand, and more!



SUPER TROUPER III

An extremely compact and powerful followspot with heavy-duty construction to offer solid optical alignment. This version features improved lamp and iris cooling, new solid-slate igniter, optimized optics and new internal wiring. The Super Troupier III offers 3000W operation, Arc viewing port on lamphouse door, six-color, self-cancelling color changer with color filters, a nichrome steel iris, manual "barndoor" dimming control and more!



ICHIP MYSTERE

An entirely new concept in spotlight efficiency, the iChip offers cutting edge performance in a lightweight and flexible package. It features an aluminum housing on a steel chassis, a variable focal length lens system, and a mechanical douser and iris. Throws from 15 to 150 feet with a 3:1 zoom range and draws less than 7 amps. The iChip is small, rugged and compact, and offers quiet and cool operation.

Options include availability for 220 volt 50/60hz operation, lightweight collapsible motion picture style stand, or a heavy-duty collapsible stand.



I-MARC200

Energy efficient i-marc 200 features an aluminum housing on a steel chassis, variable focal length lens system and mechanical douser and iris. At the heart of the compact, lightweight i-marc 200 is the SMR-202D1 high intensity DC arc lamp. Throws 25-150 feet with a 3:1 zoom range and six-color changer. Steep 70 degree downward tilt, 60 degree upward tilt, and full 360 degree horizontal sweep. Also available for 220/240 volt 50hz operation, UV lamp availability for blacklight operation, a spigot yoke option, and white and color powder finishes.



LYCIAN



STARKLITE

Interchangeable lenses, dedicated truss, and bridge followspot. Includes base. Uses lamp 1200W HMI double ended.

#1271



STARKLITE II

Front of house for mid-size venue. Includes base. Uses lamp 1200WHMI single ended.

#1272



MIDGET

Compact and economical. Spread lens for stage flood lighting. Uses lamp FEL.

#1206



MIDGET HP

Compact, spread lens for stage, easy maintenance and lamp adjustment. Uses lamp HMI 575.

#1209

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ALTMAN LIGHTING

SPECTRA PAR 100 SERIES

100w LED PAR in RGBA, RGBW, White, or Tunable White. Certified for both indoor and outdoor applications. Features interchangeable PAR lenses (VNSP, NSP, MFL, WFL), direct power input, DMX/RDM protocols, and Black, White, Silver, or Custom casing. Includes lenses NSP, MFL, and WFL, 5-pin XLR 6ft cable, 6ft bare lead power cable, and a safety cable.

#SS-PAR100 100w



SPECTRA LED CYC 50, 100, 200

Designed for theatrical and architectural applications. Blends colors via a patented LED lens that reduces pixelation. Compatible with both DMX and RDM protocols, comes with a library of preset color mixes. **50:** 50w cyclorama/wall wash luminaire utilizing RGBA, RGBW, 3k White, or 3k - 6k Tunable White LED emitters.

100: 100w Cyclorama/Wall Wash luminaire utilizing RGBA LED emitters. Includes: flush mount 5-pin XLR's, and 6ft power cable with Edison.

200: 200w cyclorama/wall wash luminaire utilizing RGBA LED emitters.

#SSCYC50-*.** 50 w/ Yoke
 #SSCYC100-*.** 100
 #SSCYC200-*.** 200
 #SSCYC50-YOKE Yoke for 50
 #SSCYC100-YOKE Yoke for 100
 #SSCYC200-YOKE Yoke for 200



OUTDOOR SPECTRA CYC

100w RGBA Cyclorama/Wall Wash outdoor luminaire. The Spectra CYC 100 in an outdoor package. Includes yoke, 5-pin XLR's on 6ft tails, and a 6ft power cable.

#SS-OD-CYC



PEGASUS LED 6" FRESNEL

6" LED Fresnel available in 2700k, 3000k, 4000k, or 5000k White. Replicates the soft light output expected from a Theatrical or Studio Fresnel. Surpasses the output of a 500w incandescent fixture with a CRI >90. Can use both standard theatrical gel as well as gels made for LEDs. Plugs directly into theatrical phase cut dimmers (forward or reverse), has a smooth dimming curve for both 120v and 230v dimming systems, and is both Mains Dimmable and DMX/RDM controlled.

#PEG6 150w



STAR PAR

Includes 4 lens kit (VN, N, M, W), fully rotational lens holder, removable two slot accessory holder, color frame, and safety cable. Uses HP600 and HX600 series lamps.

#SP-A 750w

ODEC & MINI

The Altman ODEC luminaire is the first fully functional outdoor ellipsoidal with 15°-35° or 30°-55° zoom focus, framing shutters, glass / steel pattern projection capabilities, internal and external mounting options for color media, dual gobo rotator, mechanical douser, louver or scroller. MINI-ODEC luminaire is the first fully functional miniature outdoor ellipsoidal with zoom focus, framing shutters, glass / steel pattern projection capabilities, internal / external mounting options for color media and louver.



PHOENIX LED PROFILE SPOT

The Phoenix LED profile spot comes in two different versions: the 150w convection cooled PHX1 and the long-throw 250w PHX2. Both versions offer RGBA, RGBW, 3000k, or 5600k LED array options with a 19°, 26°, 36°, or 50° lens. Fully locking shutters and a 360° rotating barrel help keep the artistic part of your fixture's focus intact and easy to attain, with virtually no light leak from the fixture itself.

RGBA	150w, 250w	19°, 26°, 36°, 50°
RGBW	150w, 250w	19°, 26°, 36°, 50°
3000k	150w, 250w	19°, 26°, 36°, 50°
5600k	150w, 250w	19°, 26°, 36°, 50°
5° Lens	150w, 250w	
10° Lens	150w, 250w	



PHOENIX LED ZOOM SPOT

State of the art ellipsoidal available in 150w and 250w versions. Both versions offer RGBA, RGBW, 3000k, or 5600k LED array option with a 15°-35° or 30°-55° zoom range. Fully locking shutters and a 360° rotating barrel keep the artistic part of your fixture's focus intact with virtually no light leak. Convention cooled for silent operation.

RGBA	150w, 250w	15°-35°, 30°-55°
RGBW	150w, 250w	15°-35°, 30°-55°
3000k	150w, 250w	15°-35°, 30°-55°
5600k	150w, 250w	15°-35°, 30°-55°



PHOENIX QUARTZ ELLIPSOIDAL

Fully locking shutters and a 360° rotating barrel keep the artistic part of your fixture's focus intact with virtually no light leak from the fixture itself illuminating unwanted parts of the ceiling. 100v, 120v, 240v options. Compatible with GLA or HPL series 375w, 575w, and 750w compact filament lamps. Available in Black, White, or Silver casing.

PHX	19°, 26°, 36°, 50°
	5° lens
	10° lens
PHX Zoom	15°-35° or 30°-55°



PEGASUS LED 8" FRESNEL

8" LED Fresnel available in 2700k, 3000k, 4000k, or 5000k White. Replicates the soft light output expected from a Theatrical or Studio Fresnel. Surpasses the output of a 750w incandescent fixture with a CRI >90. Can use both standard theatrical gel as well as gels made for LEDs. Plugs directly into theatrical phase cut dimmers (forward or reverse), has a smooth dimming curve for both 120v and 230v dimming systems, and is both Mains Dimmable and DMX/RDM controlled.

#PEG8 150w



6" FRESNEL SERIES

Includes color frame and safety cable. Q fresnels use lamps BTL and BTN, 1K fresnels use lamps BTN and BTR. **Q:** 750w. 4.2ft to 21ft diameter beam, 15ft throw. **1KAF:** 1000w. 5.7ft to 39ft diameter beam, 25ft throw.

65Q	1KAF-MBP
165Q	1KAF-MPF
65Q-HPL	1KAF-HPL



3" FRESNEL (INKIE)

Includes color frame, safety cable, mounting base, and hardware. Uses lamps 100 G16 1/2 and ESR.

#100 100w



Lighting Fixtures

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SIGNIFY

PL FRESNEL LED

Similar output to a 500w fresnel with a max power consumption of 150w. Variable 15°-54° beam angle. Infinite color choice from RGBW engine with color temperatures 2700k to 5600k. Quick selection of Warm White, Cool White, and Daylight. DMX512 Input/Output. 100-240v.

#PLFR1-03



PL PROFILE LED

Similar output to a 500w profile with a max power consumption of 150w. Available in 18°-34° and 24°-44° beam angles. Slot for iris, M-size pattern holder, or third party effect accessory. RGBW engine with color temperatures 2700k to 5600k. Quick selection of Warm White, Cool White, and Daylight. DMX512 Input/Output. 100-240v.

#PLZS1-1834-03 18° to 34°
#PLZS1-2444-03 24° to 44°



PL CYC MKII LED

Delivers smooth cyclorama lighting in a compact, lightweight design. Uses just 140w to illuminate drops up to 16ft high, with a similar output to a traditional 4-color 500w luminaire. Features PowerCON and DMX cables.

#PLCYC1-03



ELATION

PLATINUM FLX

3-in-1 beam, spot, or wash with an output comparable to 1200w. 2.3° to 23° beam and 3° to 32° spot zoom. Full CMY color mixing, linear CTO color correction, 10 dichroic colors including UV, CTB, and White. 8 rotating-interchangeable and 6 static-stamped gobos, 6-way linear and 8-facet rotating prisms, and wash frost effects. 5-pin DMX and powerCON connections.

#EPF001 100-240v



ELED FRESNEL II

100w LED Warm White theatre fresnel with a 150w mode option. Replaces conventional 500w fresnel. Features a 30,000 hour source, 10° to 50° zoom, and DMX control.

#EEL592



PLATINUM SPOT 5R PRO

Comparable output 500w. CMY 16bit color system, 8 dichroic colors. 3 facet rotating prism, 8 replaceable rotating/indexing gobos, and 14 static gobos. Frost filter effect. 11° to 42° zoom. EWDMX wireless DMX receiver.

#EPS620



ARENA PAR ZOOM

19 10w QUAD LEDs. 10° to 60° motorized zoom, electronic and variable dimming curves, 3200k - 7200k color temperatures, flicker-free operation, 3- and 5-pin in/out DMX, and powerCON in/out. Linkable power for up to 8 units, 220w max power consumption. 100-240v.

#ARE801



PLATINUM WASH ZFX PRO

19 x 15w RGBW LEDs with a Zone Chase LED array macros 9° to 21° zoom. Features strobe and dimming effects. DMX channels 20, 32, and 42, EWDMX wireless DMX receiver, and 3- and 5-pin DMX.

#EPW880



SIXBAR 500 & 1000

12w 6-in-1 RGBAW+UV LEDs with an 100,000 hour LED life and a UV wavelength of 395nm. 30° beam angle with individual control of each LED.

Variable dimming curve, strobe and chase effects, frost filter and glare shield, flicker-free operation. 3- and 5-pin DMX, powerCon, and RJ45 in/out. Multiple unit power linking, 110-240v.

#500 6 LEDs, 93w max. power consumption
#1000 12 LEDs, 145w max. power consumption



PR LIGHTING

XLED

1061: 61 10w RGBW 4 in 1 LEDs. Features linear color mixing with macro, rainbow and animation effects, 2700k to 10000k color temperature, 13° to 52° linearly adjustable zoom, and DMX control that linearly adjusts focus and zoom.

#PR-8121



XLED 1061

3007: 7 20w RGBW LEDs. 7° to 42° beam zoom transforms from beam to wash. Features individual pixel control for creating eye-catching effects and endless pan and tilt rotation.

#PR-8125



XLED 3007

XRLED

300: 150w White LED 3-facet prism. 1 color wheel with 8 colors and open, 7 fixed and rotating gobos, and a 14° to 30° beam angle.

500: 280w RGBW LED spot moving head with color mixing system plus macro function, 12° to 36° zoom.

#PR-8157 XRLED 300
#PR-8160 XRLED 500



XRLED 300

700: Powerful 320w LED moving head. Loaded with color and gobo wheels, 12° to 36° zoom, 3 facet prism, adjustable iris, frost filter, plus strobe and focus lighting effects.

1200: 800w RGB 3 in 1 LED with color mixing. 11° to 53° zoom and 2700k to 10000k color temperature correction.

#PR-8163 XRLED 700
#PR-8180 XRLED 1200



XRLED 1200

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ELECTRONIC THEATRE CONTROLS (ETC)

ETC LED ENGINES

Choose your LED Engine with or without a shutter barrel (shutter barrel required for lens tube selection), and add a Cyc Adapter, Fresnel Adaptor, or Lens tube to complete your fixture. Available in Black (standard), White, Silver, or Custom fixture-body colors.

Source Four LED Series 1: 7-color fixture with similar light output to a 575w quartz Source Four. Lustr+, Tungsten, Daylight, and Studio HD.

Source Four LED Series 2: 7-color fixture that is the enhanced output version of the Series 1. Lustr, Daylight HD, and Tungsten HD.

ColorSource Spot: a new fixture a unique recipe of red, green, blue, a twist of lime, and an extra dash of red LEDs.

#S4LED	Series 1 Engine
#S4LEDS2	Series 2 Engine
#CSSP	ColorSource Engine
#(____)-SB	Engine w/ shutter barrel



SOURCE 4WRD

The Source Four Watt Reduction Device is a white-light LED retrofit for standard Source Four ellipsoidals. In seconds, you can advance any conventional, full-size, Source Four fixture into the LED age, cut its power usage by 70%, and never have to re-lamp again. Directly replaces HPL 575X lamp and burner with DMX or Line Dimmable control. Available as Burner Replacement or Engine with Barrel (no Lens Tube).

#S4WRD	LED Retrofit
#S4WRDEB	Light Engine



DESIRE SERIES

High quality, high output LED washlights that use the exclusive X7 seven-color LED system from ETC. Also available in several versions of White.

Desire D22: 22 Luxeon Rebel LED emitters that offer efficient, Desire-quality lighting in a small, 8" footprint. Available in Portable, Install Canopy, or Track Mount.

Desire D40: 40 Luxeon Rebel emitters provide bright and efficient lighting. A multipurpose fixture that can be combined into a rig or used by itself.

Desire D60: 60 energy-saving LED emitters that provide a powerful, high-intensity output ideal for applications on the stage or in the studio.

Desire D40XT: All the features of the D40 in a IP 66 rated, waterproof body.

Desire D40 Studio: 40 high output, color balanced, white-light LEDs that are ideal for video and film. Available in High Definition, Daylight, and Tungsten.

Data Track: Power and DMX track that can hold up to 22 lbs. per ft when fully supported. Available with 1.5, 3, 5, 8, or 12 amp current-limiting breakers.

X7 LED

D22	Lustr+ Portable
D40	Lustr+, Vivid
D40XT	Lustr+, Vivid
D60	Lustr+, Vivid

Studio LED

D40 Studio HD	High Definition
D40 Studio **	TO - Tungsten or DO - Daylight
D60 Studio HD	High Definition
D60 Studio **	TO - Tungsten or DO - Daylight

Accessories

Data Track	4ft, 8ft, 12ft long
Round Lens	SELR 7.5": 25°, 35°, 45°, 75°
Oval Lens	SELO 7.5": 20°x40°, 30°x70°, 35°-80°

LENS TUBES

Two styles of high grade lens tubes for the Quartz, LED Source Four, and ColorSource fixtures. The Enhanced Definition Lens Tubes are high quality, dual aspheric lenses that provide greater image quality when projecting patterns, minimum distortion, and up to 22% increased lumen output.

#LED50LT	50° LED specific EDLT
#436EDLT	36° EDLT
#426EDLT	26° EDLT
#419EDLT	19° EDLT
#490LT	90° Lens
#470LT	70° Lens
#450LT	50° Lens
#436LT	36° Lens
#426LT	26° Lens
#419LT	19° Lens
#414LT	14° Lens
#410LT	10° Lens
#405LT	5° Lens
	Zoom Lens



SOURCE FOUR LED CYC ADAPTER

Transforms any Source Four or ColorSource LED into a superior cyclorama lighting tool. Highly tuned optics provide an incredibly smooth, evenly-distributed, and gap-free coverage.

#S4LEDCYC



FRESNEL ADAPTOR

Fits any Source Four or ColorSource LED light engine to create tunable-white or brightly-colored washes with soft edges. Can be used in any application, be it stage or studio.

#FRESNEL



COLORSOURCE PAR

Combines RGB LEDs with a twist of lime and an extra dash of red to enrich and expand color range. RDM capability, PowerCON in/out, DMX in/out, low-noise fan, droop compensation, optically calibrated and homogenized optics. Available in Black, White, Silver Gray, and Custom colors.

#CSPAR



SOURCE FOUR ELLIPSOIDALS

The industry standard of quartz ellipsoidals. Utilizes lamps HPL375, HPL575, and HPL750. Includes rotating shutter/gobo assembly, c-clamp, and color frame. Available with 5°, 10°, 14°, 19°, 36°, 50°, 70°, or 90° interchangeable lens tubes. Includes a c-clamp and color frame.

#4(____)	19°, 26°, 36° or 50°
#4(____)	14°, 70°, or 90°
#405	5°
#410	10° zoom
#42550 or #41530	25°-50° or 15°-30° zoom



SOURCE FOUR FRESNEL

750w lamp with similar light output to 1000w fixtures. Features a full-sized zoom knob that makes it easy to adjust from spot to flood. 7" high quality Fresnel lens. Includes color frame. Uses lamps HPL375, HPL575, HPL750.

#FRESNEL



Lighting Fixtures Lighting Fixtures

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ELECTRONIC THEATRE CONTROLS (ETC) (CONT.)

SOURCE FOUR PARS

S4 PAR: Uses snap-in PAR56 lenses that mount in a rotating ring to change beam sizes. Includes color frame and set of four lenses (VNSP, NSP, MFL, WFL).

PARnel: Fresnel-like functionality plus the performance of a Source Four PAR. Quickly access 25°- 45° variable field focus. Rated up to 750w. Includes color frame.

#S4PAR-EA Lamps HPL375, HPL575, HPL750
#S4PAR-MCM Lamps HPL375, HPL575
#PARnel Lamps HPL375, HPL575, HPL750



SOURCE FOUR JR ELLIPSOIDALS

A smaller and less expensive version of the Source Four. Slightly less output for smaller venues. Includes c-clamp, color frame. Uses lamps HPL375, HPL575, and HPL750.

#4()J S4 Jr (50°, 36°, or 26°)
#42550J S4 Jr. Zoom



SOURCE FOUR MINI & MINI LED

Comes in 50w Tungsten/Halogen MR16 lamp, 12w Tungsten/Halogen lamp, or 12w LED versions and portable, canopy-mount, and trackmount versions. 9" long with a 2.5" diameter. Includes E-size pattern holder, gel media frame, ±175° rotating barrel, 3 plane shutter blade, and insulated handle. Available in Black, White, Silver Gray, and Custom colors.

Mini 19°, 26°, 36°, 50°
Mini LED 19°, 26°, 36°, 50°



SOURCE FOUR PARNEL

PAR optics with Fresnel focus. The PARnel bends genres with Fresnel-like functionality and the performance of a Source Four PAR. It features patented wave-lens design and an easy focusing knob. Easy access to a 25-45-degree range. Use to spot to flood as needed!



SOLASPOT 1000 - HIGH END SYSTEMS

Lightweight and compact, it offers high intensity and a full feature set for complete creative freedom. Equipped with a 440W Bright White LED engine and specially designed optics allow the solaspot 1000 to boldly shine through crowds while the cutting edge rotating Animation wheel, fixed gobo and color wheels, CMY/CTD system and more create a myriad of lighting possibilities.



SOLAWASH 2000 - HIGH END SYSTEMS

High-intensity output that can outperform even the most powerful arc-source instruments. Built for the largest lighting applications, the flagship SolaWash 2000 luminaire is truly a wash light with no compromises. The fixture uses a 600W Bright White LED source, multiple color and effects systems, along with a versatile zoom range resulting in revolutionary lighting design.



MEGALITE

VAZT LED

Smooth, flicker-free color mixing and dimming. Reflector creates expansive wash. Controlled via USITT DMX 512A.

P100: 100w RGWBA Penta LED. Comes with diffuser. DMX channels 3, 5, and 8.

VW100: 100w 3400k to 5600k Variable White LED. Comes with diffuser. DMX channels 2, 3, and 4.

UV50: 50w UV LED. DMX channels 1 and 2.



BABY COLOR Q70

7-10W RGBW LEDs; 20° angle; 25° diffusion included; 3 and 5 pin XLR; white or black housing options



BABY COLOR VW

7-10W amber, warm and cool white LEDs; 20° angle; 25° diffusion included; 3 and 5 pin XLR; white or black housing options



COLOR PACS

Color Pac 150N - 15W RGBW LED, 10-degree beam angle; battery operated & compact; indoor & outdoor application

Color Pac 150W - 8ISMD .25W LED; wide 120-degree angle; indoor & outdoor application

Color Pac 150 DMX Controller

Color Pac Q900 - IP65, battery operated unit for indoor & outdoor application; six 15w RGBW LEDs; 8-degree angle; WDMX protocol



SPOTBOT 300

33W LED engine produces bright and even projection; 7°- 31° zoom range allows versatile location use; Multiple glass gobos allow morphing between focus and zoom. The smooth CYM color mixing

DRAMA LED

W: 120w White LED. Dimming, strobe, and macro channel Programmable via DMX 512. Lens options: 19°, 26°, 36° & 50°. Includes 3 color correction filters and 1 frost filter. Fit standard 85mm gobos.

Z200 W: 200w LED, available in Warm White or Cool White Adjustable 25° to 45° zoom.

Q170: 170w RGBW LED. Wide color range with pastels.



DRAMA STRIP

Deeply saturated and soft pastel colored footlight or wash for walls, curtains, and CYCs. 8 40w COB RGBWA Penta LEDs, 5-mode DMX 512 controls, 3- and 5-pin XLR and Neutrik PowerCon in/out. Comes with front side barndoor accessory.

#7040



NOVA-LITE FAMILY

The Nova-Lite LED fixtures offer extremely wide coverage in various colors. 55, 30, and 15-degree lens for longer throw application; double mounting yoke; controlled by DMX-512, 60-degree diffuser accessories available for some models; 5- and 3-pin connections

Nova-Lite Q200 - Color changing LED equipped with 200w single-source RGBW LED; five modes of operation and eight channels

Nova-Lite WW150 - Warm White LED with 150w single-source WW LED; three modes of operation and up to three channels

Nova-Lite CW150 - White LED with 150w single-source CW LED; three modes of operation and up to three channels

Nova-Lite UV200 - Ultra-violet LED with 200w single source UV LED; three modes of operation and up to three channels



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MARTIN BY HARMAN

MAC AURA

LED moving head wash fixture that combines multicolor beam LEDs with a backlight LED array to create a less synthetic looking projection. Single-lens wash with fully premixed broad RGBW color palette.

#90232000



MAC VIPER PERFORMANCE

Excellent light quality with a very flat, uniform field and a 6000k color temperature. Fast 1:5 zoom with auto-linked focus. Lens can rotate between ± 55° with four shutter blades that can individually adjust to ± 30°.

#90233100



MAC QUANTUM PROFILE

Extremely bright LED profile fixture that combines top-quality white light with a fast and smooth CMY colormixing system. Features a flat field, high contrast, and crisp gobo image projection. Alternative to a 700/800w HID fixture.

#90240000



MAC QUANTUM WASH

RGBW LED colormixing combined with the unique and expressive Colorganics™ system provides a projection of superior default white and deeply saturated colors. Features a 1:6 zoom for tight beams and even washes, and a rotating front lens for stunning mid-air and projection effects.

#90240020



MAC 350 ENTOUR

A highly efficient pure white LED source. Features a color wheel with 8 interchangeable dichroic colors, split color effects, continuous rotation, and enhanced color spectrum and light quality maintenance.

#90231400



RUSH MH5 PROFILE

Compact, bright, and efficient 75w LED moving head profile. Displays a variety of effects and colors. Has one rotating and one fixed gobo wheel and two color wheels.

#90280045



RUSH MH2 WASH

Compact, powerful, fast, and agile moving head wash light. RGBW LED with color mixing. Auto audio trigger creates unique wash beam effects for shows and music.

#90280025



RUSH PAR 1 RGBW & PAR 2 RGBW ZOOM

Bright RGBW LED PAR Cans with fully premixed color mixing. Offers electronic dimming and strobe effects. Comes with a flexible bracket for floor or truss mounting.

PAR 1: 7 7w x 10w RGBW LEDs with a 20° beam angle. 5-pin XLR, 100 to 240v.

PAR 2: 12 12w x 10w RGBW LEDs with a 10° to 60° zoom. 5-pin XLR, 100 to 240v.

PAR 1 RGBW

PAR 2 RGBW Zoom



PAR 1

PAR 2

RUSH GOBO PROJECTOR

The ideal compact fixture for easy LED gobo projection. This silent gobo projector features easy focus adjustment, easy-touch buttons for speed and direction, and a magnetic gobo holder for changing gobos in seconds.

#90480065



MTS TIP: Selecting the right moving light can be difficult. There are so many different light outputs and effects. The necessary infrastructure must be in place: console with enough outputs, proper signal distribution, and mounting positions. Call a MainStage office for detailed recommendations and package pricing.

ROSCO LABORATORIES

LITEPAD LOOP

A lightweight ring light with a soft and powerful projection that works with virtually any camera and lens system. The two-part design allows for quick and easy attachment to the camera. Loop is just over 9 inches in diameter with a 4.4 inch center hole.

#29188875LOOP 12v



LITEPAD AXIOM

A housing constructed from steel and aluminum that contains a LitePad HO+ for portable use. The LitePad Axiom is available in two color temperatures, the 5800k Daylight (#-7) and the 3600k Tungsten (#-8).

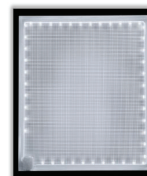
#290 03060120 3" x 6"
#290 03120120 3" x 12"
#290 06060120 6" x 6"
#290 06120120 6" x 12"
#290 12120120 12" x 12"
#290 24240120 24" x 24"



LITEPAD HO+

LitePad HO+ is a slim profile, edge-lit, 120v LED light source. Emits a soft, even beam of light perfect for filling in shadows, creating "beauty" light, or to mimic practical light in the scene. Available in two color temperatures, the 5800k Daylight (#-4) and the 3600k Tungsten (#-5).

#290 03060120 3" x 6"
#290 03120120 3" x 12"
#290 06060120 6" x 6"
#290 06120120 6" x 12"
#290 12120120 12" x 12"
#290 24240120 24" x 24"
#290 00030120 3" circle
#290 00120120 12" circle



BRAQ CUBE

Features a massive light output from a compact, self-contained, 5 inch footprint and a meager 100w power draw. Easily capable of 50ft throws, Braq 4C and WNC can be used as key lights in broadcast studios, full stage color washes, or accenting architectural details on building facades.

BRAQ Cube WNC Tunable White (2800k - 6500k)
BRAQ Cube 4C Color Mixing (RGBW Quad Chip)



Lighting Fixtures

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CHAUVET PRO

LEGEND 330SR SPOT

3-facet rotating prism with a zoom range of 5° to 24°. First gobo wheel has 4 metal and 4 glass slots that can rotate, interchange, index, slot-n-lock, and continually scroll. Variable frost for wash-style effects. Second gobo wheel has 14 metal slots with continuous scroll. 3- and 5-pin DMX.

#LEGEND330SRSPOT



COLORADO 2 QUAD ZOOM TOUR

14 RGBW LEDs with 50,000 hour life. Color temperature presets 3200 to 10000 K. Strobe and dimming effects. 3- and 5-pin XLR. DMX channels 3, 4, 5, 6, 7, 12, and 17.

#COLORADO2QZOOMTOUR



ROGUE RH1 HYBRID

Beam and spot 8- and 5-facet prism sets. 1° to 4.5° beam angle, 2.5° to 8° zoom. 3° to 10° spot angle, 5° to 19° zoom. 9 indexing glass gobo, 14 static scrolling metal gobo, and 13-hue color wheel. 3- or 5-pin and channel 20 or 25 DMX.

#ROGUERH1HYBRID



COLORDASH PAR QUAD 7

Ultra-compact 9.9" x 9" x 3.9" fixture. 7 Quad RGBA LEDs with deeply saturated output and any variation of white, with no multi-colored shadows. Split-yoke bracket eliminates the need for floor stands. PowerCON in/out connectors, 3- and 5-pin DMX. Includes built-in gel frame.

#COLORDASHPARQUAD7



ROGUE R2 WASH

19 x 15w RGBW LEDs. Features a zoom range of 12° to 49°, strobe effects, and 6 distinct dimming effects. DMX channels 15, 17, 22, 33, 54 or 56. 3- and 5-pin DMX and XLR.

#ROGUER2WASH



COLORADO 4IP

Linear wash light with 4 x 40w quad-colored RGBW LEDs with 15° lenses. Features an IP66 rating for outdoor water and dust protection and silent and flicker-free operation.

#COLORADO4IP



SHOWLINE

SL NITRO 510

LED based strobe luminaire that provides intense bursts of light and dynamic effects. The tightly packed array of over 1300 high power LEDs ensures maximum output and full-field, even distribution across 1200°.

#SLNITRO510



SL PAR 155 ZOOM

Die-cast aluminum LED PAR Can that utilizes nine homogenized RGBW LEDs to produce over 3200 lumens of output. The manual zoom provides a beam angle range from 80 to 400 and the split yoke bracket allows for easy hanging or floor mounting.

#SLPAR155



SL BAR 640 & 660

Ideal for any entertainment application, the 4-foot 640 and 6-foot 660 provide stunning output for both illumination and direct view purposes. Both fixtures use a standard 60° beam angle providing uniform color mixing and illumination for a variety of applications. These luminaires provide incredible coverage and color washing abilities.

#SL640 BAR 640
#SL660 BAR 660



SIGNIFY

ICOLOR FLEX MX

Strands of 50 full-color LED nodes for generating effects without fixture size or shape constraints. Enables patterns and video on almost any interior or exterior surface. 4" or 12" on-center. Clear or translucent dome. Each node produces full-color output of up to 1.44 candela.

Custom on-center spacing up to 12" is available.

#101-000068-00	4"	White w /translucent	#101-000068-02	4"	Black w/ translucent
#101-000068-04		White w/ clear	#101-000068-06		Black w/ clear
#101-000068-01	12"	White w/ translucent	#101-000068-03	12"	Black w/ translucent
#101-000068-05		White w/ clear	#101-000068-07		Black w/ clear

Flex MX Options: available in White (#-00) or Black (#-01).

#101-000024 4ft Mounting Track #101-000039 50 Single Node Holders

COLORREACH

A high-performance floodlight powerful enough to brilliantly illuminate large-scale façades and structures. With significantly more lumen output than any other competitive fixture and unprecedented light projection of over 500ft, this fixture represents the next generation in exterior illumination. Output over 5,000 lumens, optional spread lenses of 8°, 13°, 23°, 40°, 63°, and an asymmetric 5° x 17°.

#123-000013-00 ColorReach
#120-000109-0* Spread Lens



DATA ENABLERS

#106-00003-04 DMX
#106-00003-05 Ethernet: Use w/ controller
#106-00003-06 EO: Use w/ iColor Accent Powercore

COLORBLAST TRX

A fully-featured RGBAW LED wash/flood/spotlight, offering enhanced color range, light output of up to 1577 lumens, and onboard addressing and configuration features. Ideal for theaters, nightclubs, and other entertainment venues, rugged ColorBlast TRX is designed to withstand demanding stage, set, and touring environments.

#116-000029-00



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ALTMAN CHALICE & TRIM RING

75w, 100w or 150w LED architectural downlight designed as a permanent and energy efficient indoor illumination solution. Can be controlled by an entertainment console, architectural control system, or both. Available in 3000k, 6000k, RGBA, RGBW, or Custom array options. Interchangeable Lenses VNSP, NSP, MFL, WFL and XWFL. Push Button DMX Addressing and DMX Passthrough, also available in Mains Dimmable. ETL, cETL and CE listed.



#CDP100-*.**_***

MEGALITE OUTSHINE 100 SERIES

The Mega-Lite Outshine 100 Series offers fixtures in RGB, Cool White, Warm White, or Variable White LEDs. 100w single-source point LEDs create a smooth and powerful wash. Select the lens angle, body color, and 3-pin or 5-pin DMX connection for a fixture made to your specifications. With over 200 color options, the custom powder-coated housing can match virtually any decor. Features silent operation, a theatrical dimming curve, and flicker-free output for broadcasting. Also available in a pendant version.



#WW100 Warm White
#T100 Color-Changing RGB

MEGALITE OUTSHINE T54 ETL

A powerful and lightweight, color-changing PAR with 18 3w RGB LEDs. Features 3 modes of operation, 4 dimming modes, IP-65, a 16° beam angle, silent operation, and flicker-free broadcasting. Fits in most 12" trusses. The double-mounting yoke allows for standing or hanging.

#7221 100v-240v

ETC ARCSYSTEM LED LUMINAIRES

A family of overhead LED fixtures designed for perfectly smooth dimming, high light quality, energy efficiency, and easy installation and maintenance. All ArcSystem luminaires feature 2700k or 3000k color temperatures, White, Black, or Custom colored housing, select beam angles, and are controlled via the wireless ArcMesh system or a wired-in DMX system.

Pro One-Cell

Recessed light for short- and medium-throw applications. Features a lumen output 1200+, CRI 90+, and silent-operation convection cooling. Options include an 18°, 30°, or 50° beam angle, and a Fixed, Adjustable, or Yoke construction.

#ARCP1 One-Cell

**Pro Multi-Cell Luminaires**

The Two- and Four-Cell luminaires are designed for short- and medium-throw illumination, while the Eight-Cell luminaire is designed for high-bay, wide-angle installations. All Pro Multi-Cell luminaires feature silent-operation convection cooling, lumen output of 1200+, and CRI 90+. Optional 19°, 24°, 37°, or 60° beam angle.

#ARCP2 Two-Cell
#ARCP4L Four-Cell Linear
#ARCP4S Four-Cell Square
#ARCP8 Eight-Cell

**Pro Four-Cell Pendant**

High-output, smooth-dimming luminaire for medium- and long-throw illumination. Provides the same light quality as the Pro Multi-Cell luminaires. Options include an emergency powersource and a 19°, 24°, 37°, or 60° beam angle.

#ARCP4R Four-Cell Pendant
#ARCP4RE w/ Emergency Power Source

**RLED RETRO 560 PAR**

Cost-effective worklight designed to integrate with an existing dimming system. Features a 42w power consumption with no vampire load, smooth dimming curve, flicker-free technology, 26°, 40°, or 59° beam angle with interchangeable lens, and a 2700k or 3000k color temperature.

**RLED RETRO 500 LED**

A lightweight and compact LED fixture for SCR, TRIAC, and IGBT dimmers. Features a 42w power consumption with no vampire load, smooth phase dimming, flicker-free technology, integrated heat sink and fan assembly, 15° to 70° standard interchangeable optics with 120° native, 2700k to 5000k color temperature, 80-90CRI engine, and a 10" safety cable.

**RLED R75 PAR SERIES**

7.5" round downlight. The deep socket reflector allows for optimal light output while reducing glare. The rigid, one-piece, pan construction and adjustable hanger brackets ensure years of worry-free performance. Options include reflector finish, ceiling adaptor slope, accent cone, micro-baffle, voltage, and yoke.

**ETC BLUES SYSTEM LED LOWLIGHTS**

An award-winning line of low-voltage, dimmable, blue LED running lights. Perfect for tight spaces that require discrete and safe illumination during live productions.

BlueBeam

Provides directional blue light typically used in downlight applications. 2.5°, 5°, 10°, 20°, and 50° beam angles, illuminates up to 50ft, Black or White housing color.

**BlueDome**

Provides omnidirectional blue light at low levels. Available in a Frosted or Semi-Opaque finish. Optional eyelid accessory.

**LV Power Supply**

Each zone controls up to 10 BlueBeams or BlueDomes.



	Zones	Mount	Options
#BSPS1	One	Wall	Switched or DMX
#BSPS6	Six	Wall or Rack	Switched, DMX, or 0-10v

TCP ELITE DESIGNER LED PAR LAMPS

Powerful lighting that turns any environment into something truly magnificent, perfect for anywhere exceptional lighting performance is needed. Available in 2400k, 2700k, 3000k, 3500k, or 4100k versions. Features full-face optics, optimal heat dissipation, clean and uniform beam pattern, 85% greater efficiency than halogen alternatives, excellent color consistency, high CRI, and shatter resistance. UL approved for damp locations.

Dimmible (5-100%)

PAR 20	8w
PAR 30	14w
PAR 38	17w

**Non-Dimmible**

PAR 20	8w	10w
PAR 30	12w	14w
PAR 38	14w	17w

Control Consoles & Accessories

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MEGA SYSTEMS

AIR PRO DMX

Wirelessly sends DMX signals across the best frequency using frequency hopping technology. Built with Swedish Wireless Solution components. One transmitter can send a signal to multiple receivers. 3- and 5-pin.



LEPRECON

LP-600 MEMORY SERIES

The 12-channel LP-612 or 24-channel LP-624 consoles include 2-scene preset mode with 12 or 24 channels; switchable Add or Solo momentary buttons for each channel; and dip-less crossfade between manual scenes. Presets may be "piled on" in any combination, and are assigned to 1 of 4 memory pages.

#90-21-0009 LP-624 DMX/Analog

#90-21-0022 LP-612 DMX/Analog



LP-1500 MEMORY SERIES

Available with 24, 36 or 48 faders, this series will store up to 576 fader presets. Cue stack allows up to 288 with point cues with crossfader and "Go Button" with up/down fade times. Chase memory includes 4 programmed and 7 programmable patterns of up to 20 steps. Standard control output includes DMX and MIDI with Analog optional. Includes Littlite work lamp.

#90-15-0009 LP-1524-DMX

#90-15-0010 LP-1536-DMX

#90-15-0011 LP-1548-DMX



LP-1600 SERIES

Available with 24/48, 36/72, or 48/96 faders, and will store up to 576 fader presets. Cue stack allows up to 288 with point cues and crossfader and "Go Button" with up/down fade times. Chase memory includes 4 programmed and 7 programmable patterns of up to 20 steps. Proportional patch, MIDI input, and DMX outputs are standard features. Includes Littlite work lamp(s).

#90-15-1601 LP-1624/48 DMX

#90-15-1605 LP-1636/72 DMX

#90-15-1609 LP-1648/96 DMX



LIGHTRONICS

TL SERIES

TL Control Console Series all have LMX-128 protocol.

#TL-2448 48 conventional channels, 8 moving light, 1200 scenes, 36 programmable chases, 600 scene cue stack, built-in softpatch, full go button, DMX 5-pin

#TL-5024 24 channels, 192 scenes, 12 chases, 240 scene cue list, built-in softpatch, 2 line LED display, full go button. DMX 5-pin, LMX-128

#TL-4016 32 channels, 16 scenes, 2 programmable chases.

#TL-4008 16 channel, 8 scenes, 2 programmable chases.

#TL-3012 12 channel, 24 scenes, 12 chases w/ 12 steps each, built-in microphone.

#WS-TX Wireless.

#DMX01 DMX512 Output (120v) for TL-3012, TL-4008, TL-4016, and TL-5024.



STRAND

100 SERIES

100 Series Consoles are compact, fully digital and feature a 12 channel / 2 scene or 24 channel single scene operation. Designed for portable or rack mount applications.

#61318



200 SERIES PLUS

The 200 Plus console series are enhanced manual lighting desks. The consoles feature Ethernet and DMX ports as well as a video display port for users needing more information than is provided by the LCD display.

#64331 12/24 Console

#64341 24/48 Console



NEO LIGHTING CONTROL CONSOLE

Fast and accurate programming with individually controlled back lit keys, motorized faders, user security system, pixel mapping, and media playback.

#91001



AUXILIARY CONTROL PANEL

Developed to compliment and complete the design of any control system. The enclosure features dimmable worklights and a fully featured clock with timer functions.



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ETC NET3 TWO-PORT DMX/RDM GATEWAY

- Wall mount and Touring options
- Power over Ethernet (802.3af) or an optional external DC power supply (available separately)
- LCD screen for labeling, status, and configuration information
- Power and network status indicators
- Support for sACN and RDM transport via Ethernet
- Configurable using Concert software



Model #	Part #	Description
#N32G-2F	4261A1101	Two-Port DMX Gateway - 2 outputs
#N32G-2M	4261A1102	Two-Port DMX Gateway - 2 inputs
#N3T2G-2F	4261A1103	Two-Port DMX Touring Gateway - 2 outputs
#N3T2G-2M	4261A1104	Two-Port DMX Touring Gateway - 2 inputs
#N31TG-1F	4264A1103	One-Port Touring DMX Output Gateway
#N31TG-1M	4264A1104	One-Port Touring DMX Input Gateway

ETC SHOW CONTROL GATEWAY

- MIDI In/Out/Thru ports
- SMPTE input via 3-pin XLR
- Power over Ethernet (802.3af) or external DC power supply (available separately)
- LCD screen for labeling, status, and configuration information
- Power and network status indicators



Model #	Part #	Description	Weight	Dimensions
#N3SC	4262A1001	Show Control Gateway	4.7 lbs.	12.5" x 15.5" x 3"
#PS-INTL	PS406-F	100-240v Power Supply		

ETC POWERSAFE PRO

- 100A, 200A, or 400A models available
- Magnetic latch holds interior cover
- 3-phase, 5-wire double neutral plus ground
- LED work light
- Compartment layout prevents access to output connections while cabinet is energized.



Model #	Part #	Description	Weight	Dimensions
#PSP100	7158A1001	PowerSafe Pro 100A	89 lbs.	18" x 44" x 6.25"
#PSP200	7158A1002	PowerSafe Pro 200A	89 lbs.	18" x 44" x 6.25"
#PSP400	7158A1004	PowerSafe Pro 400A	89 lbs.	18" x 44" x 6.25"
#PSP-SR	7158K1002	U-bolt strain relief kit	4 lbs.	

NOTE: Reverse (Male) Ground and Neutral CAM style connectors come standard. All female or Reverse ground are only available on request.

INSTALLATION REPEATERS

Opto-splitters for permanent installations, provided in NEMA-1 enclosures, with conduit knockouts and terminal strip connections for fast installation. Modules are mounted and pre-wired. UL listed, DIN rail universal input 100-240 VAC, 50/60 Hz.



GODDARD DESIGN DMXTER

The new standard of DMX testing. Drives dimmers and tests cables with DMX signal quality. Online software upgrades available. Both models are CE certified.

#lii'DMXter4
#MiniDMXter4



ETC COLORSOURCE RELAY

- Mitigated system wear and tear
- Plug-and-play connectivity
- Transmitter range of 328ft (100m)
- Wireless DMX/RDM, switching, and data



#CSR-D DMX
#CSR-W Wireless Receiver
#CST-W Transmitter

DFD GIZMO

Transmit, receive, save, playback scenes, and perform a variety of data and cable tests. Has a fully opto-isolated DMX512 in/output that doubles as an isolated pass-thru.

#GIZMO



SHOW DMX NEO

High data fidelity, fast 7ms latency, full or limited bandwidth broadcast, manually or automatically optimized broadcast, "heals" lost data packets.

#331583 Receiver
#331582 Transceiver



SHOW BABY 6 DMX

SHoW Baby 6 represents a breakthrough in plug-and-play wireless DMX and RDM transmission. Set-up couldn't be simpler with SHoW Baby's instant plug-and-play configuration,



ETC GADGET

A portable, USB-to-5-pin XLR interface that provides a fully functional output for ETCnomad controllers to a laptop. Features RDM, UpdaterAtor and Net3 Concert software compatibility, and the ability to snapshot Selador Desire presets. **Macs compatible with ETCnomad only.**

#Gadget



PATHWAY CONNECTIVITY

DMX REPEATER & REPEATER PRO

The DMX Repeater Pro is an essential component of any DMX distribution system. The opto-splitter permits multiple wiring configurations while isolating and protecting connected equipment from harmful electrical faults. Pathway optos feature useful DMX test functions that help you resolve any issues quickly. The DMX Repeater Pro brings ethernet-type features to DMX-only networks. RDM-Splitter mode fully supports the bi-directional RDM 'get/set' commands on all eight ports. DMX Hub mode which allows any port to become the input automatically while the rest remain as outputs - no DMX patch bay required. 2500v opto-isolation between all ports and 250v fault protection.

DMX Repeater Universal input 100-240v, 50/60 Hz
DMX Repeater Pro Universal input 100-240v, 50/60 Hz



Control Consoles & Accessories

WISCONSIN • FLORIDA • TENNESSEE • TEXAS • LOUISIANA

CHAMSYS MAGICQ MQ

MQ40: A small, lightweight console designed for travelling. Built-in touch screen, four direct DMX outputs on rear panel, forward/backward compatibility, and Pixel Mapper.

MQ100 Pro: All 64 universes are processed onboard without extra processing nodes, 9000 fixture personalities, simple programming, flexible live lighting control, and Pixel Mapper.



MARTIN M-PC

Provides a high-value programming platform for a large variety of shows from a rock tour to a simple permanent installation. Can be used for offline programming and can be linked to a Martin M-DMX or Ether2DMX8 interface device for direct control of a fixture.



#M-PC 2U 2 DMX universes

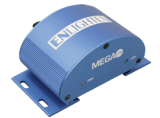
RECEPTACLES

Custom receptacle plates that can ship from stock! Faceplates and inserts can be easily arranged in any configuration to suit your requirements. Available in Stainless Steel or Matte Black finish. Connectors alone (no insert plate) also available.



MEGA-LITE ENLIGHTEN SOFTWARE

Enlighten Lighting Control Software is specifically designed for house of worship and stage lighting control. Powerful and flexible, with the easy-to-use system of creating buttons as looks or sequences. Pair with a touch screen or MIDI wing for unparalleled control of the stage.



#MC1020

ELECTRONIC THEATRE CONSOLES (ETC)

EOS FAMILY CONTROL CONSOLES

ETC's award-winning Eos® control system the EOS Family is a range of consoles including the EOS, GIO, ION, Element and Nomad. All utilize the same software structure with variations from full to limited function and entry level cost to extensive systems.



ION XE

The Ion Xe is a compact workhorse. Featuring the same backlit keyboard layout and full-feature software as its bigger siblings, this deck brings professional programming to any venue. Ion Xe can integrate into a system with all other Eos family products (except Element), and you can transition between desks with ease.



Available in either 2,048 or 12,288 outputs, and provides support for up to two external monitors. The master playback faders can be supplemented with virtual faders or a variety of other options.

ELEMENT

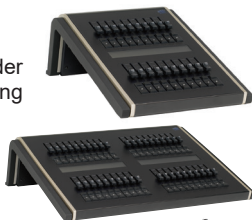
Designed for modest rigs and maximum hands-on fader control. Affordable, easy to use, and packed with the fundamentals of lighting control. Element comes in 2 hardware versions, based on fader count. Each supports either 250 or 500 channels and 2 full universes of DMX output.



- #LMNT-40-250 Element 40, 250 Channel
- #LMNT-40-500 Element 40, 500 Channel
- #LMNT-60-250 Element 60, 250 Channel
- #LMNT-60-500 Element 60, 500 Channel

UNIVERSAL FADER WINGS

Additional faders for the EOS Family. 2x10 Fader Wing offers 20 faders and 1 LCD. 2x20 Fader Wing offers 40 faders and 2 LCD displays. Connect physically to either side of the consoles or use as stand-alone wings connected by USB cable. External power supply included.



NET3 RFR - RADIO FOCUS REMOTE

Compatible with EOS, ION, Congo, GIO, Element and Congo Jr. consoles. Built-in display and encoders provide access to frequently used commands for dimmer and channel checks as well as all moving-light manual controls.

#4250A1022



ETC NOMAD

Program and run shows anywhere with Cobalt and Eos/Element software small enough to fit on your keychain. Use as a primary controller, a backup, or a client device - or work offline entirely.



#ETCnomad256

ETC NOMAD PUCK

A mini-computer supporting both Eos/Element and Cobalt software. Serves as primary, backup, or client and can be used offline. Comes in 2048, 1536, 1024, 512, or 256 outputs.



- Nomad Puck 256
- Nomad Upgrade 256 to 1024

COLORSOURCE CONSOLES

Available in two sizes with 20 or 40 faders, ColorSource consoles are portable desks made for hands-on control and specialized in streamlined, plug-and-play setup. Traditional patching is made easy with the consoles' onboard fixture library. The consoles recognize RDM-capable devices and auto-populate them in patch!

All ColorSource Consoles are equipped with:

7" integrated multi-touch display, 4 configurable sliders, 5 configurable soft keys for common commands, color, intensity, position, and parameter effects, intuitive color control of LEDs, cue list record and playback function, RDM discovery and configuration, onboard help system with tutorial videos, non-intensity parameter control, "Simple Mode" operation with 4 looks, and Playback Toy for live busking.



20AV/40AV: Additional features for network access, 1/8" stereo input/output, sound-to-light playback, HDMI port for monitor or image/visual effect playback, Video Toy for interactive visual effect, "Amigo" (a platform-independent remote control over network), and OSC capability.

ROAD HOG 4 BY HIGH END SYSTEMS

Balance between performance and economy. Shared HOG software environment lets you transition across the whole range without sacrificing workflow. Equipped with 22-inch high resolution multi touch display with room for customized screen layouts, four onboard DMX universes, two gigabit Ethernet ports for Art-Net, sACN, and console networking and more!



Dimming Dimming

WISCONSIN • FLORIDA • TENNESSEE • TEXAS • LOUISIANA

ELECTRONIC THEATRE CONTROLS (ETC)

SMART SOLUTIONS

A line of affordable dimming from perhaps the most popular entertainment dimming company in the world.

SmartPack Touring Systems: 2- or 4-pack design with choice of outputs, road case with 360° swivel casters, Cam-Lok® E1016 Series power input, circuit-breaker, power distribution per pack, selectable single-phase/three-phase operation, optional main breaker and Cam-Lok feed thru, 3/4 length rack slides, SmartLink™ enabled.

#2XSL620	2 Pack 12x20A
#4XL620	4 Pack 24x20A
#2XSL1210	2 Pack 24x20A
#4XSL1210	4 Pack 48x10A



SmartPack Portable Packs: (6) 2400w dimmers or (12) 1200w dimmers, 10" 2-space rack-mount enclosure, wide range of output panel options, 32 built-in presets and sequencer for stand-alone operation, fully rated all-magnetic circuit breakers, DMX512A and RDM compatible, SmartLink™ enabled. Connectors: -A Edison; -B Stage Pin; -C Twistlock. *Multipin, PowerCon, Terminals are available, for additional cost.*

#SL620	6x20A
#SL1210	12x10A



SmartPack Wall Mount: This compact unit features easy to install connections, 32 built-in presets and sequencer for stand-alone operation, full rated all-magnetic circuit breakers, is capable of dimming multiple load types, DMX512A and RDM compatible, and SmartLink™ enabled.

#SL620W	6x20A 2400w
#SL1210W	12x10A 1200w

SmartPack Wall-Mount: A practical choice for space-starved venues that need high-quality permanent dimming, but with a smaller footprint and price tag. Available with six 2400-watt dimmers or twelve 1200-watt dimmers with fully rated magnetic breakers. User-friendly lighting control for restaurants, clubs, auditoriums and houses of worship. Accompanied with 32 presets built-in, the SmartPack Wall-Mount can run the presets in sequence automatically. SmartPack comes with SmartLink control built in. SmartPack can also be controlled by DMX512A (RDM Compatible) input such as a lighting control console.



SmartBar2: High Power option for 2 x 20A inputs on SB4 and SB6. 1200W Breaker output protection per dimmer.

#SB2-10-A	2 Circuit w/ Dual Edison
#SB4-10-A	4 Circuit w/ Dual Edison
#SB6-10Y-A	6 Circuit w/ Dual Edison



SmartStand: Crank-up lighting support with adapter. Features a 12ft maximum height, double risers, and an articulating leg to level the stand on uneven surfaces.

#ST

SmartModule 2: Features DMX input and thru connectors, RDM discover and addressing, 1200w breaker output protection per dimmer, High Power option for 2 x 20A inputs.

#SM4-10A	4 Circuit Dual Edison
#SM6-10X	6 Circuit Dual Edison



120V UNISON® ECHO RELAY PANEL

- 24 position relay subpanel with 1, 2, or 3 pole relays
- DMX-512 or stand-alone control included
- 30 position breaker subpanel with 1, 2, or 3 pole breakers
- Manual override per circuit
- Fits between studs- 14" width and 4" depth allows the enclosure to be flush or surface mounted in standard stud width construction
- Sequencer: Presets and sequences can be built for automated system power-ups of downstream lighting and audio
- Time clock functionality now allows for astronomical and time based activation of presets.



NOTE: Extra line item must be entered to determine choice of door style.

Relay enclosure 120/208v 3 phase MLO.

#7123A1002	24 1-pole relays and breakers
#7123A1001	12 2-pole relays and breakers



SmartLink Stations: Features 5 or 10 button wall stations, remote controlled presents and sequences in SmartPack and SmartSwitch, SmartLink network 2-wire, timed activation for presets and sequences, topology free, station addressing via 8-position dipswitch, up to 4 stations per system. Available in White, Signal White, Ivory, Grey, and Black.

#S-10005	5 Button
#S-10010	10 Button

DISTRIBUTED DIMMER

Noiseless, Sensor@-quality power control right at the fixture. The convection cooled dimmer comes with a plug that allows it to attach to any fixture up to 750w for onboard distributed power control. Comes with a power input and output to a connector of your choice, and can serve as a remote dimmer for any application.

#ES750 Portable Dimmer, no connector



Dimming Dimming

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ELECTRONIC THEATRE CONTROLS (ETC)

SENSOR3 DIMMING SYSTEMS

A complete range of modular equipment which offers configurability based on your fixture inventory and are compatible with Dimmer Doubling and SmartLink Power Board for architectural control.

Sensor IQ Intelligent Breaker System: Powerful, versatile, and compact power-control solution that supports hybrid-lighting systems. Provides mains-fed power distribution for up to 48 branch circuits of switching. Delivers switching with data reporting for one-, two- and three-pole circuits.



CEM3 Control Modules: Works with any Sensor dimmer rack or pack. Features backlit LCD display and keypad, direct Ethernet control signal input as well as two DMX inputs, 128 presets with programmable fade times configurable over four rooms, emergency/panic interface, and the Supports Advanced Features option.



Sensor3 Installation Racks: Features 6-, 12-, and 48-module configurations, 6-96-dimmer configurations, front-access installation with easily accessible line, load and control terminations, innovative bussing design, single- or three-phase operation, neutral connect and delta versions available.



Sensor3 Touring Racks: Features 24-, 36-, and 48-module configurations, up to 48, 72, and 96 20A dimmers, Cam-Lok power input and pass through connectors, and 2 or 4 patch outputs per channel. Options include bump buttons, custom output panels, motor and moving light power, direct Ethernet control signal input, 2 DMX inputs, and Supports Advanced Features.



Sensor3 Portable Packs: 6- and 12-module configurations, up to 12 or 24 20A dimmers, Cam-Lok input connectors, direct Ethernet control signal input and two DMX inputs, supports Advanced Features option.

- #SP3-650B 6 channels w/ CEM3, (6) 50A Stage Pin connectors, (6) D20 dimmer modules.
- #SP3-3100B 3 channels w/ CEM3, (3) 100A Stage Pin connectors, (3) D100AF dimmer modules.

1220 Dimmer Packs with 6 D20 Dimmer Modules (12 - 20 amp)

- #SP3-1220A (24) 20A Edison #SP3-1220AV (12) 20A Edison/(2) Multipin
- #SP3-1220B (24) 20A Stage Pin #SP3-1220BV (12) 20A Stage Pin/(2) Multipin
- #SP3-1220C (24) 20A GTL #SP3-1220V (4) 20A Multipin



DIMMER DOUBLER

Used exclusively with ETC S4 fixtures, Sensor CEM3 dimming equipment and a control console with electronic softpatch capability, utilizing the 77v lamp. It allows 2 fixtures to be controlled separately by one Sensor dimmer; 24 fixtures can be driven by 12 dimmers simultaneously. Connector not included.



#7060A1011 DD Assembly

ARCHITECTURAL CONTROLS

ETC offers a complete line of controls including Unison Control Stations and SmartLink Architectural Control for a variety of options including button, fader, LCD and IR stations. ETC's new Paradigm has redesigned the Unison dimming enclosure. Offers facility-lighting and building systems integration, including daylight harvesting, occupancy sensing, and time-based controls for critical energy savings.



DRD DIMMING CABINETS

Low cost flexible and modular dimming for architectural and theatrical lighting control. Available in 12, 24 and 48 circuit configurations. Prices shown are for base units only. 3P/4W. Dimmer Modules not included.

- #S123ML 12 channel/6 module, 100A ML rack, DMX control module
- #S123MCB 12 channel/6 module, ML rack, 100A MCB aux, DMX control module
- #S243ML 24 channel/12 module, ML rack, DMX control module
- #S243MCB 24 channel/12 module, 200A ML rack, 200A MCB aux, DMX control module
- #S483ML 48 channel/24 module, 200A ML rack, 400A ML cross-bussed aux, DMX control module
- #S483MCB 48 channel/24 module, 200A ML rack, 400A MCB cross-bussed aux, DMX control module



DIMMER MODULES

Model #	Part #	Description	Weight	Dimensions
#TR20SAF	7050A1202	Dual 20A ThruPower Module w/ advanced features, 350µS	37 lbs.	13.5" x 13.5" x 7"
#D15	7050A1001	Dual 15A Dimmer Module 350µS	35 lbs.	13.5" x 13.5" x 7"
#D20	7050A1003	Dual 20A Dimmer Module 350µS	35 lbs.	13.5" x 13.5" x 7"
#D15E	7050A1030	Dual 15A Dimmer Module 500µS	35 lbs.	13.5" x 13.5" x 7"
#D20E	7050A1031	Dual 20A Dimmer Module 500µS	35 lbs.	13.5" x 13.5" x 7"
#AFM	7050A1014	Airflow Module	11 lbs.	13.5" x 13.5" x 7"



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LIGHTRONICS

AS SERIES PORTABLE DIMMING

AS40 Series: 4 channels at 600w each, 8 built-in A chases, relay mode switchable, 5A fuses, Edison output, 120v.

AS42 Series: 4 channels at 1200w each, 8 built-in chases, relay mode switchable, Edison output, 120v.

AS62 Series: 6 channels at 1200w each with 8 built-in chases and relay mode switchable, 120v.

#AS-40M Built in control, DMX

#AS-40D DMX

#AS-40L Non-Dimmable Relay



Options (UL-508 Compliant)

#AS-42DC DMX/LMX, circuit breakers.

#AS-42D DMX/LMX, fuses.

#-ST w/ Stagepin

#AS-62DCSL DMX/LMX, circuit breakers, 19 pin LINK w/ Socapex output

#AS-62DCSK DMX/LMX, circuit breakers, 19 pin KUPO w/ Socapex output

#AS-62DC DMX/LMX, circuit breakers, w/ Edison

#-ST w/ Stagepin

XC SERIES PORTABLE DIMMING

Softpatch, dimmer limiting, dimmer curve selection, architectural interface, AMX/Creston interface, DMX, 8 built-in chases, relay interface, DMX, 8 built-in chases, relay mode switchable, fuses, Edison outputs, 120v.

#XC-62 6 channels, 1200w each

#XC-42 4 channels, 1200w each

#XC-40 4 channels, 600w each

Optional

#WS-RX Wireless Receiver

#-UT UL-508 compliant twistlock power input connector



LEPRECON

ULD 340/360 SERIES TREE MOUNT DIMMERS

Dimmers are equipped with dual 25 amp SSR's and illuminated magnetic breakers, over volt/over temp protection. Fully encapsulated chokes come standard. Each channel can be defined as non-dim, fluorescent or fixed intensity level. The new ULD-360 has all of the features found in the original 360 series dimmers plus additional features. 20A* models are equipped with 20A breakers and a T-blade cord set.

ULD-360 Six channel dimmers

#90-06-0251 High Power, Stage Pin

#90-06-0253 High Power, Duplex

#90-06-0254 Standard Power, Duplex

#90-06-0256 Standard Power, Stage Pin

#90-06-0273 High Power, Socapex

#90-06-0270 High Power, 20A*, Duplex

#90-06-0271 High Power, 20A*, Stage Pin

ULD-340 Four channel dimmers

#90-06-0252 High Power, Twistlock

#90-06-0255 Standard Power, Twistlock

#90-06-0257 High Power, Stage Pin

#90-06-0258 Standard Power, Stage Pin

#90-06-0259 Standard Power, Duplex

#90-06-0260 High Power, Duplex



SIGNIFY

C21 DIMMING SYSTEM

For 120V applications. Designed to interface directly with ShowNet Ethernet control protocol. Two DMX inputs are standard with the second input available for use as an RS485 port, 128 system wide control back-up presets with individual fade times. All SSR dimmers feature high performance chokes and three levels of rise time. C21 Dimmer systems feature a universal 24-, 36- and 48-module rack design that provides support for 90-260v operation and are UL, cUL listed.



LIGHT PACK

With Strand's most advanced IGBT dimming technology. The new 750w and 1200w Light Pack individual dimmers provide control flexibility. Features easy to use DMX addressing and plug and play DMX In/Out connectivity. All Light Packs are convection cooled and very quiet.

#71301 750w, 800is w/ GP connectors

#71311 1200w, 800is w/ GP connectors

#71303 750w, 800is w/ GR connectors

#71313 1200w, 800is w/ GR connectors



PROPACK DIMMER

Propack provides high-density, high-power dimming in a compact 2U rack mount package. Each Propack features 12 dimmers connected to your choice of Socapex, or terminal strip outputs for 230v markets and adds a stage pin output for 120V markets to meet a wide range of applications.

#75332 ProPack 12x20A 120v Pin Plug

#75333 ProPack 12x20A 120v Socapex



S21 DIMMER STRIPS

Fully Digital Dimmer strip with Forward and Reverse phase dimming. Compatible with new LED drivers that require reverse phase operation, DMX512 I/O, Quiet convection cooled dual IGBT dimmers. No dimmer room required and no added cooling needed. Energy efficient - only a 2.5 volt insertion loss. Dimmer strip features 6 dimmers packaged in three dual modules

#71500 S21 6 Dimmer strip w/ pin plug, output connectors

#71501 S21 6 Dimmer strip w/ pin plug, output connectors

#71502 S21 6 Dimmer strip w/ pin plug, output connectors



Video Equipment

WISCONSIN • FLORIDA • TENNESSEE • TEXAS • LOUISIANA

VIDEO WALL PANELS

MEGA PHANTOM PANEL

Available in a wide variety of sizes and resolutions for every application. This vivid display is designed for indoor and outdoor production depending on size. The panel's black face LEDs create a high contrast display, allowing for a vibrant picture. These panels also have aluminum casting along the bottom of the panel to protect the module from making contact with the ground.

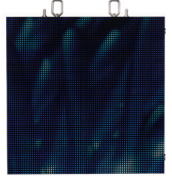


Every video wall is unique in that it is made custom. Let us help you find an affordable solution for your video needs.



MARTIN VDO FENIX 6

Outdoor LED video panel with 8 pixel/in and full cross-rental compatibility. Frame allows for fast and easy build-up of LED video walls without add-ons. Bright and optimal image quality indoors and outdoors. All panels calibrated to match existing panels.



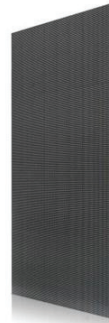
ELATION EZ4 & EZ6

LED video wall panels designed for indoor use.

Easy to handle and transport. 100-240v.

EZ4: Brightness level performs well in high ambient light conditions. For rig or floor mounting. High resolution (104 pixels x 104 pixels). Pixel pitch: 4.81mm, Cabinet size: 19.7" x 19.7" x 2.9". 43,264 pixels per panel.

EZ6: Ideal for limited space venues and permanent wall installations. High resolution (96 pixels x 96 pixels). Pixel pitch: 6mm, Tile size: 22.7" x 22.7". 27,777 pixels per panel.



VIDEO CONTROLS

RGBLINK VIDEO CONTROL SYSTEMS

VENUS X1: A scalable, expandable, standard 1U-size video wall processor geared for high performances. Configurable to support 7 inputs, three are variable and expendable input interfaces. 3 outputs. Front user interface or PC control. Seamless switching between any source, Scaling with configurable Horz & Vert offsets, Image Enhancement, Built in Transition Effects, Split function, PIP from any source in any position and size, and much more.



VENUS X2: A modular system.

VENUS X3: A large format video processor with the ability to drive 8 large video display simultaneously. This fully modular system allows you to build a processor to fit your needs. 6 slots for plug and play modules, fully scalable, field-expandable. This system easily integrates into a diverse array of 4K environments. Supports 3G-SDI, HDMI, DVI, RGB analog, HD component, and standard video input signals. HDCP-compliant input/output options and built in EDID Management function. High speed, dedicated video/graphic bus delivers real-time performance each channel up to 4.25Gbps. Remote control by TCP/IP, USB, RS 232.



MARTIN P3 SYSTEM CONTROLLER

P3-100: Video signal processing and distribution unit that allows video to join with lighting and scenic technologies for true visual integration. Can handle up to 500,000 pixels scaled to any size.

P3-300: equipped with a DVI input, a component input, two SDI input ports (up to 3G), and compatible with a future DP input card. Output capacity of 2,000,000 pixels.

P3-PC: Off-Line Editor for P3 System Controllers. Stand-Alone P3 System Controller software for small setups. Compatible with all Martin LED video products (panels and creative products).



WE ARE HERE TO HELP!

Let us help you design the right system to fit your needs.

RGBLINK VIDEO CONVERTERS

HDMI to SDI - VGA to SDI - FIBRE to DVI. Many more options available.



RGBLINK DVI MATRIX

An ultra simple, ultra fast 8 in x 8 out DVI matrix switcher. Features switching any 8 DVI inputs to any 8 outputs; independent output switching; infrared remote control; automatic format recognition; a selection of resolutions; and EDID management.

#DXP D0808



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CLEAR-COM INTERCOM STATIONS

MS-702: Compact, single rack-space intercom main station. Supports up to 40 beltpacks, 10 speaker stations, or 12 headset stations on 2 channels. Channel A-B linking; program input; individual channel level controls; remote mic kill switch; and an external relay circuit. (Enhancement of MS-232).



CS-702: Portable main station with a power supply and a versatile intercom monitoring system. Supports up to 40 beltpacks or 7 speaker stations on 2 channels. Accepts mic or line-level audio program input to one or two channels, with interrupt switch. (Enhancement of CS-222)



CLEAR-COM BELTPACKS

A mic preamp that combines a dynamic range of 130 db, high headroom, low-noise audio, and shaped frequency contour to deliver crystal-clear audio. Compatible with all Partyline systems via Encore interfaces, as well as the PL-Pro line.



RS-701 Single-channel analog, XLR-3 and XLR-4M
RS-702 Two-channel analog, XLR-6 and XLR-4M

ANCHOR AUDIO MICROPHONES

Handsfree Microphones

- #CM-60 Collar Microphone
- #EM-TA4F Over-the-Ear Ultralite Mic
- #LM-60 Lapel Microphone
- #HBM-TA4F Headband Mic TA4F plug
- #HBM-50 Headband Mic 1/4" plug



Handheld Microphones

- #MIC-50 Pro Dynamic
- #MIC-90 Pro Dynamic Cardioid Pattern
- #WH-6000 Wireless Handheld Mic
- #WH-7000 Wireless Handheld Mic



Lectern Gooseneck Microphone

#LM-618



ANCHOR AUDIO WIRELESS BELT PACKS

- #WB-6000 16 Channel UHF
- #WB-7000 64 Channel UHF



JBL EON206P

Perfect for anyone needing a compact, portable, easy to use, and high quality PA system. 6 input channels w/ individual tone controls, reverb, and sound output capabilities.

#Eon206P



CROWN XLI 800

Features RCA and XLR inputs, 0.755v or 1.4v user selected input sensitivity, Speakon® and binding post outputs, stereo/parallel/bridge-mono mode, power/fault/signal presence/clip indicators, and forced-air cooling.

#XLI800



CLEAR-COM DX410 2.4GHZ DIGITAL WIRELESS INTERCOM

A two-channel digital wireless system that delivers the best overall performance, range and sound within the DX Series. The system features 7kHz wideband audio, the same audio quality level as high-end wireless intercoms. Its expanded audio range and increased intelligibility enables even soft whispers to be heard clearly, even in high RF interference environments.



BS410 Base Station



BP410 Belt Pack

CLEAR-COM HEADSETS

WH410 All-In-One: A light-weight, single-ear, all-in-one wireless headset that operates in the 2.4GHz frequency range. This headset is used with the DX410 wireless system.



CC-300 and CC-400: High ambient-noise attenuation headsets with a hyper-cardioid dynamic mic able to rotate 300°. 200ohms/400ohms and 200ohms/200ohms.



CC-300 CC-400

CC-40 and CC-60: Intercom headsets with flexible neck microphones. Durable and comfortable with excellent audio isolation. 200/400ohms. Straight 5.5ft cord with 4-pin female XLR connector.



CC-40 CC-60

CLEAR-COM POWER SUPPLIES

Sufficient in supplying up to 2 amps at 30v to 2 channels, channel output 1.2 amps. Powers up to 40 beltpacks, 10 speaker stations, or 12 headset stations even under the most demanding conditions. (Enhancement of PS-232)

PS-702



ANCHOR AUDIO LECTERNS

Reach crowds of 500+ with 113 dB of clear sound. 22w amplifier, high efficiency speaker, tilt-n-roll casters, 24" gooseneck mic, reading light, universal input mic jack, output powers companion speaker, and a 7 hour rechargeable battery. Optional one or two built-in 16 channel UHF wireless receivers.

Admiral Lectern: Lightweight lectern with a rich oak finish. 65 lbs.

- #FL-7500 Admiral Lectern
- #LK-LIB w/ sound system



Acclaim Lectern: Black or Gray w/ built-in sound system. 72 lbs.

- #ACL-8000 Acclaim Lectern
- #ACL-8000U1 w/ wireless receiver
- #ACL-8000U2 w/ 2 wireless receivers
- #ACL-BASE Base Module



Seville Lectern: Rich oak finish and built-in sound system. 122 lbs.

- #LP-7500 Seville Lectern
- #LP-7500U1 w/ wireless receiver
- #LP-7500U2 w/ 2 wireless receivers



SOUNDCRAFT SIGNATURE 22 MTI

Soundcraft Signature 22MTI incorporates Soundcraft's iconic Ghost mic preamps, directly drawn from the company's top-of-the-line professional consoles, to deliver extraordinary audio quality with high headroom, wide dynamic range and exceptional resolution and clarity with a superb signal to noise ratio. They employ Soundcraft's Sapphyre Assymmetric EQ for perfectly equalizing every vocal and instrumental element in a mix with the unmistakable musicality inherent in every Soundcraft console.



Teaching Aids

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OPTOMA X600 PROJECTOR

Exceptional brightness, excellent connectivity, and amazing colors make the X600 the perfect choice for any large venue or conference room. Crestron Roomview, Telnet, Extron IP Link, AMX dynamic device discovery, and PJ-Link protocols keep you in control, wherever you are. Features energy efficiency, XGA, 6000 lumens, 10,000:1 contrast, Full 3D, 2x HDMI 1.4a, DisplayPort, 2x VGA, VGA out, audio in/out, 3D sync port, and a 3 year warranty with 1 year on lamp.



OPTOMA W415E PROJECTOR

Widescreen HD Ready WXGA clarity combined with vertical lens shift and amazing colours makes the W415 ideal for both desktop and installation. Crestron Roomview, Telnet, Extron IP Link, AMX dynamic device discovery, and PJ-Link protocols give you mobile control. Features a compact design, energy efficiency, 1280 x 800 resolution, 4500 lumens, 15,000:1 contrast, Full 3D, 1.5x zoom, 1x HDMI, 1x DisplayPort, 2x VGA in, 1x VGA out, S-Video, Composite, 2x Audio in/out, 12v trigger, RJ45, RS-232, 3-Year Express Service, and 1 year lamp warranty.



BASIC DESIGN THEORIES FOR THEATRICAL LIGHTING AND ITS APPLICATION

Written by Dean A. Sternke. An introduction to the basic design theories of theatrical lighting. This booklet gives examples for applying design theories to your facility and the equipment needed.

Free download available at www.mainstage.com.



BACKSTAGE HANDBOOK

By Paul Carter. Illustrated handbook on tools, hardware, electrics, shop math, architecture, and theatre. This handy book covers everything from the stock sizes of wood screws to safe working loads for several kinds of rope.

#700080



STOCK SCENERY CONSTRUCTION HANDBOOK

By Bill Raoul. Over 180 full-page drawings showing construction techniques for every kind of stock scenery piece from flats, platforms, step units, to soft goods like curtains and drops. The second edition includes a new chapter on paint and over 20 new illustrations.

#700180



CITY THEATRICAL - LIGHTWRIGHT 5

Written by Professional designer John Mckernon. A tool for tracking all aspects of selecting, arranging, numbering, comparing, assigning, and footnoting lighting paperwork. Includes built-in label maker, worksheet reconciliation for showfile synchronization, network and built-in email for easy file sharing, global search across all worksheet columns, complete history of changes with flexible rollback options and more!

Personal Lightwright 6

Institutional Lightwright 6

Personal Upgrade from LW5 to LW6

Institutional Upgrade from LW5 to LW6

Student Lightwright 6

Student LW5 or LW6 to Personal LW6 Upgrade

SOUND MADE SIMPLE

Sound Made Simple iCD uses eye-catching animation paired with an easy-to-understand presentation that teaches the basic fundamentals of audio, acoustics, and sound system equipment using a unique academic approach. Topics covered include Sound & Hearing, Signal Path & Gain Structure, Mixing Consoles, Equalization, Acoustics, Microphones, Signal Processors, Power Amplifiers, Loudspeakers, and Cables, Connectors & Impedance.

Free demo available at soundmadesimple.com.

#700165



STAGE LIGHTING REVEALED: A DESIGN AND EXECUTION HANDBOOK

Provides an introduction to stage lighting and illustrates a variety of different aims and processes involved in the creation of a design.

#700140



STAGE RIGGING HANDBOOK

Written by Jay O. Glerum. The understanding of stage rigging, use, and care is necessary for everyone working backstage. This extensively illustrated handbook covers hemp, counterweight and motorized rigging systems with system descriptions, component descriptions, maintenance and operation instructions, and safety inspection procedures.

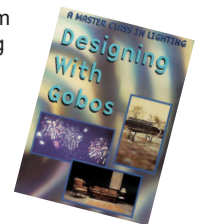
#700130



DESIGNING WITH GOBOS

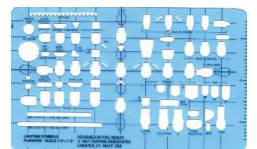
Rosco Laboratories Master Class™ Video Program in DVD format. Neil Peter Jampolis, famed lighting designer and teacher, hosts this informative and entertaining video program. Learn how to use gobos to create theatrical fire, rain and reflected water, church windows, fireworks, and many other effects. 25 minutes.

#706820



LIGHTING TEMPLATES

Lighting templates for drafting light plots. Includes symbols for "new generation" spotlights, moving lights, and traditional theatrical fixtures. The Field Templates use the patented Pro* Trak 50 System for accurate spacing and placement of symbols.



#701090

Field Template - Lite 1/4" Scale

#701095

Field Template - Plan view 1/4" Scale

#701110

Field Template - Stage Fixture 1/4" Scale

#701045

Field Template - Lighting Layout 1/4" Scale

#701064

Field Template - Striplight 1/4" Scale

#701045

Lighting Layout Template 1/4" Scale

#701085

Lighting Template - Television 1/4" Scale

#701020

Field Template - Plan view 1/2" Scale

#701070

Field Template - Layout 1/2" Scale

#701065

Lighting Template - Striplight 1/2" Scale

#701025

Scenic Graphic Template USITT Apprvd 1/2" Scale

#701105

Field Rules Template

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ARRI LIGHTING

LOCATION AND STUDIO FRESNELS

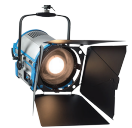
1k and 2k stand models have a 5/8" stand mount and a 22ft cable with inline switch. Hanging models include a pipe clamp and 30" cable. Pole Operated models include a 6ft cable and require a Jr. Clamp (not included). Fixtures include either a Stage Pin or Edison connector. Twistlock connectors, accessories and dimmers also available.



		<u>Lamp (not included)</u>
#53010*	150w 2" Lens	ESP
#53130*	300w 3" Lens	FKW
#53160*	650w 4.3" Lens	FRK
#53110*	1000w 5" Lens	EGT
#55110*	1000w 7" Lens Studio	EGT
#53120*	2000w 7" Lens Studio	CYX
#53220*	2000w 10" Lens Studio	CYX
#53150*	5000w 10" Lens	DPY
#53250*	5000w 12" Lens Studio	DPY
#53310*	#T12 12000w	DTY/KP-120
#53320*	#T24 24000w	BCM/KP-240

L-SERIES LED FRESNELS

RGBW (#-C), Tungsten Tuneable (#-TT), and Daylight Tuneable (#-DT) color options. L7 Fresnel RGBW option contains 2600k to 3600k Tunable White. Stand models have a 23ft cable with switch. Hanging and Pole models have a 5ft cable with bare ends.



	<u>Casing</u>		<u>Casing</u>
#L5-C	Blue-Silver	#L5-C	Black
#L5-TT	Blue-Silver	#L5-TT	Black
#L5-DT	Blue-Silver	#L5-DT	Black
#L7-C LE2	Blue-Silver	#L7-C LE2	Black
#L7-TT	Blue-Silver	#L7-TT	Black
#L7-DT	Blue-Silver	#L7-DT	Black
#L10-C	Blue-Silver	#L10-C	Black
#L10-TT	Blue-Silver	#L10-TT	Black
#L10-DT	Blue-Silver	#L10-DT	Black

KITS

Call a MainStage office or go to www.arri.com for a full description of kit components. Many more kits available.

#571979W	Arrilite 650/3 Compact Kit	#501950	Pocket PAR 125 AC Kit
#571976	Arrilite 1000/3 Fresnel Kit	#502960	Pocket PAR 200 AC Kit
#571996P	Arrilite/Fresnel Combo Kit	#504960	Pocket PAR 400 AC Kit
#571993P	Arrilite/Fresnel Mini Kit	#502962	Pocket Lite 200 AC Kit
#555560	L5/LoCaster LED Kit I	#502968	Pocket Lite 200 Lighthouse AC Kit
#555561	L5/LoCaster LED Kit II	#504962	Pocket Lite 400 AC Kit
#555562	L5 LED Fresnel Kit	#504968	Pocket Lite 400 Lighthouse AC Kit



USHIO

PRO-PANEL V2 DUAL COLOR LED SOFTLIGHTS

Variable color temperature softlights for cinematography, video broadcasting, and professional photography. Features the benefits of LED lighting such as cool operation, energy savings, and long life, while adding flicker-free operation, continuous DMX 512 dimming control, a variable 2700k Tungsten to 6500k Daylight color temperature, and a diffused soft output that illuminates without harsh glare or multiple shadow effects. Also features a 110° beam angle, 100w max. power consumption, 24-30v battery input with 3-Pin XLR, and 5-Pin XLR in/out. UL, CE, and FCC certified.



#1003837	1x2	11" x 21"	12 lbs	90v - 240v	2700k - 6500k	CRI 94
#1003838	2x2	21" x 21"	18 lbs	90v - 240v	2700k - 6500k	CRI 95



F8 LED FRESNEL

The most versatile Fresnel ever built. The F8's Quantum Dot LED engine uses a special blend of Quantum nanoparticles and traditional phosphor for a CRI 97+, an output comparable to 650w, and a light quality matched only by sunlight and incandescent bulbs. Has the traditional Fresnel features of barndoor single shadow beam-shaping, continuous focusing, and a smooth light field, while adding wireless and DMX control, a water-resistant IP-54 rating, and a compact and rugged construction.



F8 Fresnel 3200k Tungsten or 5600k Daylight

F8-300 FRESNEL

Built silent for the studio or set! The F8-300 gives you a punch of light in a large studio or on location with a bright output, exceptional light quality, and a variable barndoor lens. Its high CRI and TLCI output rivals a 600w HMI Fresnel and exceeds a 2000k Tungsten bulb, all with the Quantum Dot LED engine drawing only 300w of power. Features a fanless passive cooling feature for silent operation, wireless and DMX control, and a water-resistant IP-54 rating.



Studio & TV Fixtures

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LOWEL LIGHT

RIFA EX-LITE

Portable light and softbox combo. Diffusion screen included.

- #LC-44EX 300w max, 21" collapsed length
- #LC-55EX 500w max, 24" collapsed length
- #LC-66EX 750w max, 29.5" collapsed length
- #LC-88EX 1000w max, 34" collapsed length
- #LC-44EX1 300w fixture w/ FVL Lamp
- #LC-55EX1 500w fixture w/ EHC Lamp
- #LC-66EX1 750w fixture w/ EHF Lamp
- #LC-88EX1 1000w fixture w/ FEL Lamp



PRO POWER LED

A wide focus fresnel lens transitions the powerful output from wide and smooth to tight and punchy.

- #G5-10TU 3000k Tungsten
- #G5-10DA 5000k Daylight
(Includes fixture, barndoors, gel frame, softbox, umbrella, screwthread filters)



PRIME LED

Bright LED, CRI 91+, 50° beam angle, Tungsten or Daylight. Fully DMX addressable, dimmable, and controllable.

- #PRM-200 Prime LED 200
- #PRM-400 Prime LED 400
- #PRM-800 Prime LED 800
(Includes fixture, hanging clamp, female stand fitting, barndoor set, honeycomb grids)



DP LIGHT

Powerful key, backlight, or background light. DP-PAK includes fixture, lamp, KS Jr Stand, and barn doors.

- #D2-10
- #D2-101 w/ FEL Lamp
- #DP-Pak

(Includes fixture, protective screen, reflector, 16" cable)



TOTA-LIGHT

Base or bounce, backlight or background light.

(Includes fixture, lamp, Uni TO Stand, Tota-Brella, adjustable reflecting doors, protective screen)

- #T1-10
- #T1-101 w/ EMD Lamp
- #T1-102 Tota-Pak



OMNI-LIGHT

Key or backlight. (Includes fixture, lamp, Uni TO Stand, barndoor, standard reflector, protective screen, 16' cable)

- #O1-10 Standard
- #O1-101 w/ FTK lamp
- #O1-102 Omni-Pak



PRIME LOCATION LED

All-metal construction, IP-65 weather rating, high CRI. Powercon bridging cables easily power multiple units. Gold Mount (#*A) or V-Lock (#*V) battery plate.

- #PL-01*DA Daylight
- #PL-01*TU Tungsten
- #PL-01*BC Bi-Color



Includes fixture, gel frame, safety cable, female stand fitting, 10' unswitched cable, barndoor set, honeycomb grid.

MOLE RICHARDSON



BABY LED

Quantum Dot 150w. Tungsten (#*2) or Daylight (#*3).
#89*1 DMX
#88*1 non-DMX



8" JUNIOR LED

Quantum Dot 200w. Tungsten (#*4) or Daylight (#*5).
#89*1 DMX
#88*1 non-DMX



10" JUNIOR LED

Quantum Dot 400w. Tungsten (#*6) or Daylight (#*7).
#89*1 DMX
#88*1 non-DMX



SENIOR LED

Quantum Dot 900w. Tungsten (#*4) or Daylight (#*5).
#93*1 DMX



6" BABY

Solarspot 1,000w. Uses lamps EGT, EGN, EGR.
#3081



8" JUNIOR

Solarspot 2,000w. Uses lamps CVW, CYX.
#5291



10" JUNIOR

Molequartz Solarspot 2,000w. Uses lamp CYX.
#4341



14" SENIOR

Molequartz Solarspot 5,000w. Uses lamp DPY.
#4351



MICKEY-MOLE

Molequartz 1,000w. Uses lamp DXW.
#4081



MIGHTY-MOLE

Molequartz 2,000w. Uses lamp FEY.
#4091



TEENIE MOLE

Molequartz 650w. Uses lamps FAD, FDA.
#4051



TEENIE-WEENIE MOLE

Molequartz 600w. Uses lamps DYS, EKB, DYG.
#4031



TWEENIE

Molequartz Solarspot 650w. Uses lamps FRK, FKW, FRG.
#4821



BETWEENIE

Molequartz Solarspot 300w. Uses lamp FKW.
#3131



INBETWEENIE

Molequartz Solarspot 300w. Uses lamps FVL, FVM.
#3101

BIAX FLUORESCENTS

High output 55w Biax lamps with dimmable, flicker-free ballasts in a lightweight polypropylene and aluminum housing. Yoke (shown) or OmniMount. Normal lamp width 24.25", L lamp width 46.25".

- BIAX 2 110w 2 lamp
- BIAX 4 220w 4 lamp
- BIAX 4L 220w 4 lamp
- BIAX 8 440w 8 lamp
- BIAX 8L 440w 8 lamp



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ROSCO CINEGEL

The Rosco Cinegel range includes over 75 tools for controlling light and has the broadest range of materials available for use in Television and Film lighting. This range of products includes effect colors, diffusion and reflection materials, daylight-Tungsten-fluorescent and HMI conversion filters, neutral density filters, and more. **Colors: #3001-3882**

20" x 24" sheets

1-5 Sheets
6-25 Sheets
26-75 Sheets
76-100 Sheets
100+ Sheets
48" x 25ft Rolls
48" x 25ft Diffusion Rolls

CINEGEL SAMPLER KITS

A variety of color and diffusion filters available in 12" x 12" (Small) or 20" x 24" (Large) sheets, packaged in handy plastic pouches. This is an all-purpose selection of the most popular Cinegel products. There are 15 light control materials, including diffusion, reflection, color effects filters, and color correction filters.

ROSCO FLASH PACKS

Add vibrant hues or subtle tints of color quickly and easily to a speedlight. Whether you're shooting portraits, product photography, or light painting at night, there is a Flash Pack for you. Each filter is 1.5" x 5.5" and comes with two bands for securing to a speedlight.

	Colors	Filters
Strobist Color correction & color effects	20	55
CalColor Pure primary & secondary colors	33	66
Beauty Gently enhance skin tones & mask undertones	20	60
Digital After Dark Moonlight & street light effects, light painting colors	27	55

FOAMCORE

Full sheets of paper-covered foam for temporary sets and displays.

White/White 4' x 8' x 3/16"
White/Black 4' x 8' x 3/16"

KRYLON DULLING SPRAY

Safely eliminate reflections. Used in studios and theaters.

#1310 11 oz.

KEYING FABRIC

Several fabrics that meet the demands of Chroma Key and Digital Key systems used in TV and Film for onscreen effects. Fabric available by the yard and in custom sewn panels. **Contact a MainStage office** for a custom sewing quote. *POLY CYC, inherently flame retardant*

#PC CK BLUE 128" Chroma Key Blue
#PC CK GREEN 128" Chroma Key Green

RB CLOTH, durably flame retardant

#RB DB 72" Digital Blue
#RB DG 72" Digital Green

BEN NYE MEDIAPRO HD MATTE POWDER

This powder is naturally translucent and feels light as air. The smallest amount dusted over foundation gives you that perfect photo-finish, airbrushed look without altering your color!



BEN NYE MEDIAPRO HD BELLA POWDRE

Great for film, HD broadcast, bridal and fashion, this product provides a flawless finish and comes in 10 shades (including translucent) suitable for any complexion.



Many of the Ben Nye items are listed in our online store at www.MainStage.com, which has representative color swatches for your convenience.

OPTI-FLECS LED FILTERS

OPTI-FLECS lighting control filters provide cost effective, easy-to-use solutions to enhance the beam-quality of any LED source. The semi-rigid filters range from several unique diffusion options for softening LED lights to color filters that target specific spectral spikes and output anomalies often found in solid state fixtures.

Cut Sheet 30cm x 30cm any color
Cut Sheet 60cm x 60cm any color
Swatchbook 3" x 5"
Sample Kit Swatchbook, 30cm x 30cm of each color



ROSCO CINEFOIL/PHOTOFOIL

Black aluminum foil that blocks out unwanted light and reflections.

#101010011250 12" x 50ft
#101010012425 24" x 25ft
#101010014825 48" x 25ft
#101010011210 12" x 10ft
#101010012410 24" x 10ft

CITY THEATRICAL LIGHT MASK FOIL

Aluminum tape with high temperature adhesive that leaves no sticky residue when the foil is removed.

#3600 Blacktak 2" x 75ft
#3624 Blacktak 24" x 15ft
#3610 Whitetak 2" x 145ft



SEAMLESS BACKGROUND PAPER

Savage Universal Widetone® and PhotoWide® Seamless Background Paper is the professional photographers choice for high quality, fine tooth non-reflecting surfaced papers. Compatible with a variety of mediums, Widetone® is ideal for photo background, display banners, drafting, and decorations. Seamless Paper rolls are core wound and come wrapped in a plastic sleeve.

Widetone® Paper is available in White, Black, Studio Blue, and 65 other colors that can be special ordered.

White 107" x 12yd
107" x 50yd
Colors 107" x 12yd
107" x 50yd

PhotoWide® Paper is available in Super White, Black, Storm Gray, and Tech Green (chroma-key compatible).

White 140" x 35yd
Colors 140" x 35yd

Studio & TV Supplies

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ROSCO VIDEO PAINT/ ULTIMATTE

Rosco Ultimatte Paints are the approved Ultimatte Paint System. These paints were designed in conjunction with the Ultimatte technical staff to meet the requirements of their keying effects systems. Super Blue is a purer blue designed for use in film production. Vinyl acrylic paints can be used on nearly any surface. Sold in gallon and five gallon containers.

- #15005720 Ultimatte Blue
- #15005721 Ultimatte Green
- #15005722 Ultimatte Super Blue

ROSCO DIGICOMP PAINT

Rosco DigiComp paints are specially formulated to provide the proper luminance and RGB values for optimum operation of all digital compositing systems.



- #15005705 Blue
- #15005706 Green

LOWEL LIGHT STANDS

Omni-Light Stand: For Tota, Omni and other medium sized fixtures. Single strut leg brace and solid bar legs. Max 9ft high. 2.6 lbs.

Stand: Medium sized for average-weight fixtures. Double strut leg braces, tubular legs with holes for casters and anchors. Max 9ft high.

Uni-Stand: For small lights with wide base for stability. Legs can lie flat to floor.

Tota-Brella: Fits directly on Tota or Omni lights to convert them to soft shadow sources. 27" diameter, 19" long.

- #O1-33 Omni-Light Stand
- #KS Stand
- #UN-33 Uni-Stand
- #T1-25 Tota-Brella



CHIMERA LIGHTBANKS

Soft, silver reflective interiors and optimum-density front screens. Plus 1 comes with a full diffusion screen, Plus 3 comes with full, half, and quarter screens.

Video PRO Standard: Lightweight and portable, for small, open-faced instruments to 1,200 watts.

- #81*4 Plus 1
- #81*5 Plus 3

Video PRO Shallow: 20% more shallow front to back.

- #80*4 Plus 1
- #80*5 Plus 3

Quartz: Used to modify HMI PAR and Tungsten open faced lights up to 12,000 watts.

- #84*4 Plus 1
- #84*5 Plus 3



SANDBAGS

Sandbag options may be found in the **Production & Set Materials** section on pg. 11.



ROSCO CHROMA KEY

Rosco Chroma Key Paints have been specifically formulated to provide high luminance values and color saturation for keying effects. The acrylic colors provide high build, one-coat coverage for use on nearly any surface.

- #15005710 Blue
- #15005711 Green

ROSCO TV PAINT

Rosco's acrylic paint can be applied to nearly any surface and comes ready to use right out of the bucket. TV White and Black are completely intermixable and allow the user to achieve intermediate greys. Featuring one-coat coverage, this system dries to a matte, non-reflective finish and allows for easy touch-up.



TV White- A neutral grey that meets the specifications for 60% reflectance (maximum bright intended for transmission).

TV Black- A rich matte black that meets the specifications for 3% reflectance (minimum brightness intended for transmission).

- #15005735 TV White
- #15005740 TV Black

MATTHEWS LIGHTWEIGHT DIGITAL STANDS

Black Aluminum Lightweight Digital Stands by Matthews Studio Equipment. These stands are made to accommodate lighter weight fixtures such as LED arrays, fluorescents, and other luminaries. Manufactured from lightweight, hardened aluminum, these stands will prove themselves as reliable, robust supports on any stage, set, or location. Each stand is available in black and has Rocky Mountain style legs. Optional wheels come in sets of 3 and are 1" in diameter.

Combo Stand: Double riser. Optional wheels.

Baby Stand: Triple riser with steel top. Optional wheels.

Alum/Steel Triple Riser: Tall triple riser with steel top.

		Height	Capacity
#B366167	Combo	48" to 124"	25 lbs.
#B366168	Baby	53" to 155"	25 lbs.
#B369765	Triple	54" to 177"	21 lbs.
#387101	wheels		



LITEPAD LOOP

LitePad Loop is a lightweight ring light with a soft and powerful projection that can work with virtually any camera and lens system. The two-part design allows for quick and easy attachment to the camera. Loop is just over 9 inches in diameter with a 4.4 inch center hole.

- #29188875LOOP 12v





ENTERTAINMENT ENVIRONMENT SYSTEM & SUPPLY SINCE 1981

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A Message from the Owners,

MainStage has had over 35 years of success, which we attribute to our customers and the hard work of our employees. We thank all of you for helping MainStage grow to the national and international company we are today.

MainStage opened for operation in a small basement office in Milwaukee, WI during the summer of 1981, expanded to Pensacola, FL in 1992 and acquired Stage Lighting South in Memphis, TN in 2004. Each of these three offices maintains stock of consumable supplies and full-time personnel for sales and the installation of systems. Along the way, we've added satellite offices in Houston, TX, and New Orleans, LA for additional sales, service support, and training. We now supply the greater part of the United States and international customers with not only the staples of theatre and TV production, but also the cutting-edge technology which improves our craft.

MainStage's arrival as a dealer began with making available Roscolux color media and vinyl acrylic scenic paints, which existing dealers were not supplying to their customers in the Wisconsin market. We soon followed that up by offering the emerging digital dimmer-per-circuit systems, which became the standard in the industry. MainStage continues this trend with the latest in LED lighting technology, Ethernet based controls, and advanced motorized rigging systems. We will always remember where we came from and why we started, and continue to put the needs of our customers first.

Some of our customers are experiencing reduced budget and work force cuts along with the normal rising costs of products. In this atmosphere we feel a greater responsibility to help them through these challenges by offering our experience, pointing them towards the best products and methods that can save time and money. Purchases on the internet or from the lowest priced manufacturer may look like a good buy until they break, are rapidly discontinued, won't integrate with existing systems, or don't perform as advertised. We are here to help our customers make sound decisions, not just to make a buck. MainStage believes quality equipment combined with our post-purchase support will always benefit the customer in the long run.

We think we chose the right track all those years ago; over time, we have helped many of our customers through two or three curtain replacements, dimming upgrades, and facility expansions. And we commit to being there for that next challenge, while providing those day-to-day needs that keep their systems going.

Again, we thank our valued customers and employees for our success over the past many years. We look forward to many more.

Sincerely,

Craig Sternke
President

Dean Sternke
Vice President

MAINSTAGE COMPANY POLICIES

- Prices:** All prices are subject to change without notice. All in-stock items are F.O.B., our shop; special orders and drop ships may incur additional freight charges. Quantity and package pricing is available.
- Terms:** Established customers and schools terms are Net 30 days; a 1 1/2% finance charge on all balances over 30 days will be applied. If credit is not established, items are COD or Payable in Advance.
- Taxes:** State and local taxes will be added to orders where applicable unless certification of tax exemption is provided at the time of order.
- Shipping:** All packages are shipped F.O.B. MainStage via best carrier available. Damage of merchandise in transit is the responsibility of the carrier. All claims must be made to the freight carrier.
- Returns:** Returns are not allowed without permission from MainStage. All items are subject to inspection and a 20% restocking fee if found to be in resalable condition. If damaged, MainStage can refuse return of merchandise.

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Pensacola, FL 32514
888.936.7687
MainStage.com

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Behind the Scenes
Don't Leave Your Colleagues in the Dark

Behind the Scenes is a charity that provides financial support to entertainment technology industry professionals when they are ill or injured or to their surviving family members. Grants are tailored to each individual but uses can include basic living costs, medical related expenses, transportation, retraining, and funeral expenses. Behind the Scenes brings help and hope in times of great need.

Behind the Scenes has been assisting industry members in North America since 2006. The charity launched in the UK in 2014 and began awarding grants in the spring of 2015.

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