

STAGE & TOURING LIGHTING PACKAGES

The lighting packages listed here are designed from a functional and economical point of view. The optimum throw distance for the 500 watt PAR 56 units is 30 feet. If your distance from the stage is further than this you will need higher wattage fixtures. The designs are based on the many packages we have provided customers over the past 18 years. **They are complete packages except for color filters and stands.** Stands are required for floor mounting situations. If you want a more sophisticated package that would include ellipsoidal, Fresnel, and flood lights please give us a call. We'll be happy to design a package for your venue.



PAR 56



Stage Desk 16

A: 16 lights

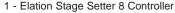
- 1 Elation Stage Desk 16 Controller
- 4 Control cable, 50'.
- 4 Elation DP-415 Dimmer Packs, 4 channels, 5A per channel
- 2 Ellipsoidal Spotlights, Variable focus 4.5" x 25°-50°, complete with U-ground plug, c-clamp, color frame, safety cable, and HX601 (575 watt, 1500 hr.) lamp.
- 14 PAR 56 Aluminum fixture with c-clamp, color frame, safety cable, U-ground plug.

14 -PAR 56, Medium Flood (500 watt, 400 hour) lamp.

4 - Power cable, 12/3 SJT, U-ground connectors, 50'.

System A - 16 Light, **PAR 56 lamp** Package

B: 8 lights



- 2 Control cable, 50'.
- 2 Elation DP-415 Dimmer Packs, 4-channels, 5A per channel.
- 8 PAR 56 Aluminum fixture with c-clamp, color frame safety cable & U-ground plug.
- 8 PAR 56, Medium Flood (500 watt, 400 hr.) lamp.

System B - 8 Light PAR 56 Package



PAR 64

Stage Setter 8

iter o



Dove SceneMaster 6

C: 6 lights

- 1- Dove SceneMaster 6, 6-channel, 1000 watts per channel, controller & dimmer combined.
- 6 PAR 56 Aluminum fixture with c-clamp, color frame, safety cable, U-ground plug.
- 6 PAR 56, Medium Flood, (500 watt, 400 hr.) lamp.
- 2 Power cable, 12/3 SOW, U-ground connectors, 50'.
- 6 Extension cable, 14/3 SOW, U-ground connectors, 50'.

System C - 6 Light PAR 56 Package

E: 4 lights (DJ Mobile/Stand alone) Add a controller and cable for a remote controlled system.

- 1 Lightcraft 860, 4-channel, 600 watts per channel, sound activated Pack.
- 2 Control cable, 50'.

STANDS ARE SOLD SEPARATELY

- 4 PAR 38 with U-ground connector.
- 4 PAR 38, Spot (150 watt, 2000 hr.) lamp.
- 1 LT-11, Light Stand, extends to 11 feet, and 2 sidearms

570-140 - 4 Light Dimmer/Mobile Package



12 ft. stage tree

165-535 Stand & cross bar, height to 12'. Lights not included.



ELLIPSOIDAL SPOTLIGHTS



ETC SOURCE 4

105-001 50° 105-003 36° 105-005 26° 105-007 19° 105-009 10° 105-011 5°

105-013 15° -30° Zoom 105-015 25° -50° Zoom



UL listed for 750 watt lamps. ETC's ellipsoidal spotlights produce more light than most 1000 watt units. The lens system combined with the dichroic glass reflector and the compact, multi-filament lamp produce a light beam which extends the life of projection patterns. C-clamp & color frame included.

866-055 HPL575w lamp

870-531 HPL750w lamp

162-320 Drop-in Iris

167-260 Pattern Holder (A)

167-262 Pattern Holder (B)

167-261 Glass Pattern Holder

167-305 Donut

166-200 Safety Cable

161-093 Color frame, 10°

161-094 Color frame, 5°

167-307 Donut, 10°

167-309 Donut, 5°

(Order lamp, accessories & connector separately)

ETC SOURCE 4 jr™ and jr Zoom

105-020 50° 105-022 36°

105-024 26°

105-026 25° -50° Zoom

This modified version of the Source 4 is designed to bring added functionality to Source 4 fixtures. Comes with color frame and C-clamp.

866-055 HPL575w lamp

162-328 Drop-in Iris

167-259 Pattern Holder (M)

167-305 Donut

166-200 Safety Cable

161-093 Color frame

182-535 Stage Pin Connector

184-170 Edison Connector

(Order lamp, connector & accessories separately)

STRAND SL

102-230 50°

102-226 36°

102-221 26°

102-216 19°

102-211 10° 102-204 5°

102-235 18° -30° Zoom focus

102-240 25° -50° Zoom focus



Strand Lighting's latest ellipsoidal spotlights have a number of features which make them an outstanding choice for the discerning lighting designer.

- * High Light Output Optical System
- * 360° Rotating Lens Barrel
- * Glass Dichroic Reflector
- * Easy Focus Lamp Housing

* Extra Insulation on Handles and Knobs

Color frame and C-clamp included.

866-410 HX600 FLK, 115v, 575 w, 3200°, 300 hr lamp

866-415 HX601 120 volt, 575 w, 3050°, 1500 hr lamp

866-420 GLC 115v, 575 w, 3200° K lamp

xxx-xxx Pattern Holder?

167-305 Donut

166-200 Safety Cable

182-535 Stage Pin Connector

184-170 Edison Connector

(Order accessories, lamp & connector separately)



ELLIPSOIDAL SPOTLIGHTS

Super Reflector
System produces 50%
more light when used
with 575 watt,
GLC lamp.



ALTMAN 360Q with Super Reflector (standard)

A 500-750 watt, heavy duty theatre instrument for front, side and special effects lighting. Throw to 65 feet. 300 hour lamps listed below are 3200° Kelvin and produce maximum light output.

102-001 102-005 102-010 102-015	6"x12" 6"x16"	-37° with Super Reflector -26° with Super Reflector -19° with Super Reflector -11° with Super Reflector
102-003 102-007 102-012 102-017	6"x12" 6"x16"	-37° with Super Reflector & Speed Cap -26° with Super Reflector & Speed Cap -19° with Super Reflector & Speed Cap -11° with Super Reflector & Speed Cap

Accessories:

860-503	EHD 500w lamp
870-301	EHG 750w lamp
866-410	HX600 FLK, 115v, 575w, 3200°, 300 hr lamp
866-415	HX601 120v, 575w, 3050°, 1500 hr lamp
866-420	GLC 115v, 575w, 3200° K lamp

161-071	Color Frame, 7.5"	165-010	C-clamp	
166-200	Safety Cable	167-005	Pattern Holder	
182-535	Stage Pin Connector	184-170	Edison Connector	
(Order lamp & connector & accessories separately)				

The SUPER REFLECTOR upgrade kit is designed to replace the reflectors in Altman Axial lamp mount fixtures.

175-067 Super Reflector



This cap & socket assembly, originally designed for the Shakespeare, is modified to be a direct replacement for the Altman 360Q cap. With this cap there are no tools needed for lamp focusing adjustments.

175-000 Speed Cap



ALTMAN MR16 MICRO ELLIPSE



The Micro Ellipse is a lightweight framing spotlight with a 2" optical system which produces a narrow to medium beam up to 15 ft. Unit has a built-in transformer and uses MR16 12 volt lamps. Framing shutters, pattern slot and holder accept 1.5" patterns. Comes with color frame and safety cable.

Also available in white and a variety of anodized colors with optional dichroic color filters for restaurants, store display and other architectural applications.

101-017 Micro Ellipse, Black

806-540 EYC 75 watt, 12 volt, MR 16, Flood
184-170 Edison Connector
166-200 Safety Cable
165-010 C-clamp

ALTMAN 3.5"





A small unit good for throws up to 40 ft. 4 shutters, safety cable & color frame included. Medium 2-pin lamp socket is standard.

We tested this fixture in our rental shop and found that with the HX600 lamp we get more footcandles than with a 750 watt EHG.

We recommend it for small facilities with limited electrical power.

860-503 EHD 500w lamp

866-420 GLC 575w lamp

166-200 Safety Cable

165-010 C-clamp

???-??? Pattern Holder

182-535 Stage Pin Connector

184-170 Edison Connector

(Order lamp & connector separately)



FRESNEL SPOTLIGHTS

The most versatile and popular light for stage and studio. The light diffusing lens produces a soft-edged, even light beam. Focusing adjustment allows for spot or flood lighting.

ALTMAN 3" FRESNEL

110-001 100-150w

A 3" lens unit for lighting objects up to 15 feet away.

830-207 ESR 100w lamp 836-051 ETC 150w lamp 162-000 Barn Door, 2 way 165-190 Base for 3" Fresnel

(Order bae, lamp, connector, and barn door separately)



112-003 500-700w

UL listed for QUARTZ lamps up to 750 watts.

A 6" lens unit for distances up to 35 feet. Medium pre-focus lamp socket. Upgraded reflector to produce more light output when in spot focus.

Includes color frame and safety cable.

860-601	BTL 500w lamp	870-408	BTN 750w lamp
000-001	DTL 300W lamp	070-400	DTN 750W lamp

165-010 C-clamp 162-030 Barn Door, 4 way 166-200 Safety Cable 182-535 Stage Pin Connector

184-140 Edison (PBG) Connector

(Order lamp, connector, clamp, safety cable & barn door separately)

Call for Quantity Pricing!

ALTMAN 8" FRESNEL

113-006 1000-2000w 8" lens unit,

Mogul prefocus socket. For distances to 50 feet. Includes color frame and safety cable.

880-805	BVT 1000w lamp
890-403	CWZ 1500w lamp
892-301	BVW 2000w lamp
162-050	Barn Door, 4 way
165-010	C-Clamp

165-021 PREMIER pipe clamp

166-200 Safety Cable

182-535 Stage Pin Connector

184-140 Edison (PBG) Conn

(Order lamp, connector, clamp, & barn door separately.)



SOURCE 4 PARNEL

With its wave lens design and easy focusing knob, the PARNel lets you quickly access a range of 25 to 45 degrees - a smooth, soft, symmetrical field that you can spot or flood like a fresnel. Features an enhanced aluminum reflector. Rated up to 750w. Comes w/color frame.

124-341 Source 4 PARNel

866-055	HPL 575w lamp	870-531	
165-010	C-clamp	166-200	
182-535	Stage Pin Connector	184-140	
(Order lamp, connector, clamp & safety cable seperately.)			

HPL 750w lamp Safety Cable Edison Connector

STRAND 6" FRESNEL

112-103 Strand 500-1000w 6" lens unit,

Medium prefocus socket.

112-104 Same with Medium bi-post socket. For distances up to 40 feet.

Includes color frame & C-Clamp

880-611 BTR 1000w Med PF lamp 880-701 EGT 1000w Med BP lamp

161-069 Color Frame 162-034 Barn Door, 8 way

166-200 Safety Cable

(Order lamp, ocnnector, safety cable & barn door separately.)



STRAND 8" FRESNEL

113-103 1000-2000W 8" lens unit.

Medium pre-focus socket.

113-104 Same with Medium bi-post socket.

For distances up to 55 feet.

Includes color frame and C-Clamp.

880-805 BVT 1000w lamp

892-503 CYX 2000w lamp TV

162-054 Barn Door, 4 way

166-200 Safety Cable (Order lamp, connector, safety cable & barn door separately.)



ALTMAN MICROFLOOD

The Micro Flood is a lightweight soft-edged spotlight designed to produce narrow to wide beam spreads up to 15' away. It uses MR-16 dichroic reflector lamps which are ideal for lighting floral arrangements, window displays, and nightclubs. The narrow to wide beam spreads are a result of the type of MR-16 lamp that is selected and installed. Male Edison Connector, Color Frame, and Safety Cable included

110-020 Altman Microflood

806-540 EYC 75 w MR16 Flood

806-542 EYF 75 w MR16 Narrow Spot

162-005 4-way Barndoor



PAR LIGHTS

IN MANY VENUES THESE 575 WATT UNITS ARE REPLACING TRADITIONAL BORDER AND CYCLORAMA LIGHTING FIXTURES. THEY ARE EXCELLENT IN VIDEO APPLICATIONS.

Opti PAR HX

A high preformance, parabolic reflector luminaire using HX series lamps. These lamps combined with the special reflector makes this one of the brightest 575 watt PAR type fixtures available. Comes with color frame and very narrow spot lens. Available in black or white.



ETL LISTED

CALL FOR QUANTITY PRICING!

124-343 Opti PAR HX w/frame & very narrow lens (black)

124-344 Opti PAR HX w/frame & very narrow lens (white)

866-410 HX600, 575 watt, 300 hour lamp

866-415 HX601, 575 watt, 1500 hour lamp

161-071 Color frame, black

164-831 Clear Flat Lens

164-833 Very Narrow spot lens

164-835 Narrow spot lens

164-837 Medium flood lens

164-839 Wide flood lens

162-110 High hat (snoot)

165-010 C-clamp, heavy duty, theatrical

165-025 Pipe clamp, low profile, steel

166-200 Safety cable

184-140 Edison connector

182-535 Stage Pin connector

164-805 Par Lens Changing Tool

(Order lamp, connector, pipe clamp and additional accessories separately)





OUTDOOR PAR, UL listed.

These watertight, heavy duty units are an excellent choice for outdoor, wet locations. Construction is of cast aluminum with an optional stainless steel snoot/color frame holder. Comes with 24"

water proof, sunlight resistant cable and safety cable.

Outdoor PAR uses a PAR 64 lamp

Outdoor HX 575 Fixture comes with five interchangeable lenses. Smaller-sized, lower-wattage lamps reduce power consumption and storage space.

124-368 PAR 64 Outdoor

124-374 PAR HX/575 Outdoor

162-130 Combination Snoot/Color Frame

165-010 C-Clamp

852-100 HX400 375 watt, 115 volt, 3200 K 300 HR

852-110 HX401 375 watt, 120 volt, 3000 K 1500 HR 866-420 GLC 575 watt 115v, 3200 K 400h

866-425 GLA 575 watt 115v, 3100 K 1500hr

(order lamp, accessories & connector separately)

SOURCE FOUR PAR

Utilizing a unique, die-cast aluminum reflector and enhanced coatings, Source FourPAR delivers equal or better light output than conventional 1k watt PAR 64's. The beam of the very narrow spot is round, smooth and even. To change the beam shape, snap in one of the five lenses into the rotating front ring. Comes with color frame and four lenses (VNSP, NSP, MFL, WFL).

124-340 Source Four PAR with Enhanced Aluminum Reflector

124-342 Source Four PAR with Mirror Coated Metal Reflector

164-831 Clear Flat Lens

164-833 Very Narrow Spot Lens

164-835 Narrow Spot Lens

164-837 Medium Flood Lens

164-839 Wide Flood Lens

866-055 HPL 575 w lamp, 300 hr

866-060 HPL 575 w lamp, 1500 hr

164-805 Par Lens Changing Tool

(Order lamp, safety cable & connector separately)



ALTMAN STAR PAR

A rugged, lightweight alternative to conventional Par 64 luminaires. Operates with 575 watt tungsten halogen lamps, and accepts a wide variety of interchangeable lenses. Uses standard 10" accessories. Comes with color frame, safety cable, and set of 4 lenses (VNSP, NSP, MFL, WFL).

124-398 Star Par w/all four lenses

866-410 HX600, 575 watt, 300 hr lamp

165-010 C-clamp, heavy duty, theatrical

184-140 Edison Connector

182-535 Stage Pin Connector

164-805 Par Lens Changing Tool



ALTMAN SPECTRA PAR

The Altman SpectraPAR is a color-mixing fixture with extremely low power-consumption. Consisting of a mixture of 36 high-intensity RGB LEDs, the 50 watt SpectraPAR can produce a virtually unlimited array of colors.

Each unit comes with three interchangeable lenses - NSP, MFL, and WFI

Suitable for Indoor or Outdoor Use

124-600 Spectra PAR w/lenses

550-700 Doug Fleenor Design

LED 6 fixture power supply

124-630 iPlayer 2 USB Interface w/ ColorPlay Software

124-640 ZAPI Addresser for SpectraPAR



PAR LIGHTS

124-318 **PAR 16** polished aluminum, 120 volt. 124-319 **PAR 16** black aluminum, 120 volt. Comes with **E17 screw** lamp socket, color frame, and edison plug.

820-105 JDR-N 75w, 120v, E17 base 820-110 JDR-M 75w, 120v, E17 base 820-115 JDR-W 75w, 120v, E17 base (Orderlamp separately)

124-320 PAR 20 polished aluminum, 120 volt. 124-321 PAR 20 black aluminum, 120 volt.

Comes with **Medium screw** lamp socket, color frame, and edison plug.

820-130 JDR-N 75w, 120v, Med base 820-135 JDR-M 75w, 120v, Med base 820-140 JDR-W 75w, 120v, Med base

(Order lamp separately)



ALTMAN MICRO PAR, UL Listed

Ideal for small stage, merchandise, art, and nightclub lighting. Light throw to 20 ft. Color frame, safety cable, and Male Edison Connector included.

Uses JDR medium screw base lamps

120-071 Altman Micro PAR 162-005 Mini Barn Door, Four Leaf

165-000 Mini C-clamp



120-078 MULTI PAR38/R40

Steel UL listed 75-300 watt lensless unit. Ideal for stage, display & party lighting. Light throw to 25 ft.

165-025 Pipe clamp, steel

936-605 PAR 38 150w Flood lamp

936-607 PAR 38 150w Spot lamp

936-402 R40 120w Flood lamp

936-404 R40 120w Spot lamp

(Order lamp, connector & pipe clamp separately)



Lensless unit with color frame. For stage and display lighting. Includes lamp, cable with plug attached. Throw of 20 ft.

165-025 Pipe clamp, steel

936-605 PAR 38 150w Flood lamp

936-607 PAR 38 150w Spot lamp

936-402 R40 120w Flood lamp

936-404 R40 120w Spot lamp

(Order pipe clamp separately)







PAR 46, 200 watt

124-346 Black steel

124-347 Polished aluminum, economy

124-348 Black aluminum, economy

940-601 200 watt NSP lamp

940-602 200 watt MFL lamp

(Order lamp. pipe clamp, safety cable & connector separately)

PAR 56, 300/500 watt

124-356 Black steel

124-357 Polished aluminum, economy

124-359 Black aluminum, economy

950-601 300 watt NSP lamp

950-602 300 watt MFL lamp

950-603 300 watt WFL lamp

961-201 500 watt NSP lamp

961-202 500 watt MFL lamp

961-203 500 watt WFL lamp

(Order lamp, pipe clamp, safety cable & connector separately)

PAR 64, 500/1000 watt

124-364 Black steel

124-366 Polished aluminum, economy

124-367 Black aluminum, economy

961-302 500 watt NSP

961-303 500 watt MFL

961-304 500 watt WFL

881-101 FFN 1000 watt VNSP 881-102 FFP 1000 watt NSP

881-103 FFR 1000 watt MFL

881-104 FFS 1000 watt WFL

(Order lamp, pipe clamp, safety cable & connector separately)

PAR Combo Packs

These PAR Can Combo
Packages come complete with
PAR can, Lamp, 4 Color
Filters, Clamp, Safety Cable,
Gel Frame, and power cord

with Edison plug.



DJ4-538 PAR 64 Combo, 1000w MFL - Polished Aluminum

DJ4-540 PAR 64 Combo, 500w MFL - Polished Aluminum

DJ4-541 PAR 64 Combo, 500w MFL - Black Aluminum

DJ4-550 PAR 56 Combo, 300w MFL - Polished Aluminum

DJ4-551 PAR 56 Combo, 300w MFL - Black Aluminum

DJ4-560 PAR 46 Combo, 200w MFL - Polished Aluminum

DJ4-561 PAR 46 Combo, 200w MFL - Black Aluminum

RAYLIGHT REFLECTORS

Used in PAR fixtures in place of PAR lamps.Light weight reflectors use DYS lamps. Ideal for DJ's and touring groups. Plugs directly into fixture lamp socket.

124-275 PAR 46 Reflector - Narrow

124-280 PAR 56 Reflector - Narrow

124-300 PAR 64 Reflector - Narrow

866-101 DYS 600 w lamp





FOLLOW SPOTLIGHTS

129-020 ALTMAN COMET

811-305 ENX lamp

- Medium to long throw, 125 ft.
- ENX, MR16 360 watt, 82 volt lamp included
- Iris & shutters
- · Mechanical dimmer
- · 6 color self-cancelling color changer with douser
- 25' power cord with plug
- Dual adjustable lenses
- · Castered stand



811-305 ENX lamp

- · Medium to long throw, 125 ft
- ENX, MR16 360 watt, 82 volt lamp additional
- Iris & shutters
- 6-color color changer
- Built-in spare lamp holder
- Dual adjustable lenses
- · Castered stand

The two lights shown above are favorites of rental customers. Small (34" length), yet very powerful. The 360 watt, 82 volt, ENX lamp provides light output equal to 1000 watt followspots.



ALTMAN LUMINATOR

Short to medium throw follow spotlight. Small, 24" overall length, yet powerful, this mighty fixture is good for distances up to 95 feet. Like the bigger Altman Comet follow spot, Luminator uses an 82 volt MR16 type lamp which, in conjunction with magnetic

transformer and superior optical system, produces light output similar to old style 1000 watt fixtures.

Features include:

- Six disc color changer
- Iris
- Mechanical dimmer
- · Castered stand
- Cooling fan (low noise)
- On/off switch
- Power cord, 11.5' with U-ground Edison plug

129-001 Altman Luminator with castered stand 56" in low position 129-003 Alman Luminator with Tripod stand

64" in low position

811-305 ENX, 360 watt, 82 volt, lamp

129-610 PHOEBUS i-marc

840-250 SMR-200watt metal halide lamp

Throws from 25-150 feet

Iris & dowser

Variable focal length lens system

• 6 color color changer

- · Lightweight and portable
- 3:1 Zoom range
- 11' 6" power cord

Ideal for school auditoriums, concert tours, and churches.



129-025 ALTMAN SATELLITE

915-300 575w 75hr, Gap shortened 915-310 575 HMI lamp & reflector

- Long throws up to 175 ft
- 575 HMI lamp included
- Iris & shutters
- Mechanical dimmer
- 6 color self-cancelling color changer with douser
- 10' power cord & outboard power supply
- Dual adjustable lenses
- Castered stand
- 7° to 20° Zoom range
- 4.7 foot spot at 150 feet

We endorse this unit as one of the finest followspots in this price range. Long life lamp, durability, and clean light beam make it an excellent choice.



. Long throws to 300 ft

129-669 PHOEBUS TITAN. Short Throw

· Short throws to 200 ft 915-350 1200 watt HMI MSR lamp

- · 1200 watt HMI lamp additional
- · Iris & shutters
- Magnetic power supply
- 6-color self-cancelling color changer with douser
- Castered stand
- · Flat even light field
- 15 amp, 120 volt power requirement

This fixture is a favorite of our film and TV rental customers.



Shipped FOB factory direct to you.





FOLLOW SPOTLIGHTS



- Good for distances up to 80 ft.
- · Color Changer
- Iris
- · Blackout douser
- · Electronic dimmer
- 120v operation
- 10" x 10" x 24"
- · Package includes rolling stand & 575W lamp
- · UPS Shippable

129-281 PRO FS followspot - fixture only 165-526 PRO FS Rolling Stand only 866-410 HX600 575 watt lamp 866-420 GLC 575 watt lamp





129-200 **FS-1000 FOLLOWSPOT** w/stand and color changer

- Good for distances up to 65 ft.
- Uses a new specially designed reflector that produces more light output
- Iris to a blackout
- · Built in dimmer
- · Extruded aluminum casing
- 120v operation
- 9" x 9" x 21"
- · Package includes tripod stand and color changer
- Uses 575W Halogen lamp (order separately)
- · UPS Shippable

DJ5-515 Tripod Stand only w/Follow Spot adapter

129-205 4-color color changer

866-410 HX600 575 watt lamp

866-420 GLC 575 watt lamp



129-800 Robert Juliat BUXIE 700W MSD 575 HR Follow Spot

- Throw to 80 feet
- Electronic power supply, voltage range : 90 to 130V and 190 to 265V - 50/60 Hz.
- Hot restrike
- Removable P.S.U.
- 100% closing and removable iris.
- 100% closing mechanical dimmer.
- 6 way colour changer, push/pull system.

915-275 MSD 575 HR G22 lamp

129-810 Robert Juliat TOPAZE

Throws 50 to 115 feet



129-830 Robert Juliat MANON
Throws 25 to 50 feet



- High performance double condenser optical system
- 100% closing iris with backplate follower in a removable cassette
- 100% closing mechanical dimmer
- 6 way "Boomerang" colour changer system fitted with removable filter frames
- · 3 meter follow spot cable.
- Heavy duty compact power supply unit

910-100 MSR 1200W G22



FLOOD • STRIP LIGHTS

SCOOP LIGHTS

124-015 18" Scoop

Scoop lights produce a wide, even, soft-edged light which is well suited for blending cyclorama color washes. It is also useful for lighting large areas such as a gym. They work well over an orchestra as a general fill light.



161-160 Color Frame

165-010 C-Clamp

166-200 Safety Cable

184-140 Edison Connector

182-535 Stage Pin Connector (Order color frame, lamp, c-clamp and connector separately)



124-010 14" Scoop

Similar to the 18" scoop, but for a smaller venue. Color frame and safety cable included.

961-009 500w lamp

881-015 DKS/DSE 1000w lamp

981-014 1000 watt IF lamp

161-120 Color Frame

165-010 C-Clamp

166-200 Safety Cable

184-140 Edison Connector

182-535 Stage Pin Connector

(Order lamp and connector separately)



124-001 10" Scoop

Similar to the 14" Scoop above. Good for distances up to 20 feet. Color frame and safety cable included.

845-071 250w lamp

955-401 400w lamp

161-090 Color Frame

165-010 C-Clamp

166-200 Safety Cable

184-140 Edison Connector

182-535 Stage Pin Connector

(Order color lamp and connector separately)





R40 STRIPLIGHTS/BORDERLIGHTS

A versatile floodlight which uses 120 or 300 watt R-40 lamps, or 150 watt PAR 38 lamps. Price includes lead wire, mounting brackets and 2piece color frames. Comes with floor trunion, safety cable, and color frame. Specify feed in or feed through lead wiring.

127-030	6 ft. long, 12 lamp, 3 circuit
127-031	6 ft. long, 12 lamp, 4 circuit
127-032	7'6" long, 15 lamp, 3 circuit
127-033	8 ft. long, 16 lamp, 4 circuit
165-700	Floor trunnion, pair
165-705	Floor trunnion with Casters, pair
165-710	Hanging Arm and C-Clamp, pair
936-402	120 watt, R 40 flood lamp
936-404	120 watt, R 40 spot lamp
936-605	150 watt, PAR 38 flood lamp

936-607 150 watt, PAR 38 spot lamp

(Order lamps & connectors separately)

160-000 Glass Roundel 5-5/8", plain Red 160-001 Glass Roundel 5-5/8", plain Blue 160-002 Glass Roundel 5-5/8", plain Green 160-003 Glass Roundel 5-5/8", plain Amber 160-004 Glass Roundel 5-5/8", plain Clear 160-025 Glass Roundel 5-5/8", 50° Red 160-026 Glass Roundel 5-5/8", 50° Blue 160-027 Glass Roundel 5-5/8", 50° Green 160-028 Glass Roundel 5-5/8", 50° Amber 160-029 Glass Roundel 5-5/8", 50° Clear 161-040 Color Frame, flat 5.75"x6.75" 161-041 Color Frame, two-piece for roundel 5.75"x6.75"

LOW VOLTAGE MINI-STRIPLIGHT

Using low voltage and low wattage MR16 lamps, these units provide brighter light than R-40 type strips. They are 3" wide by 7" deep. Lamps are wired in series in 3 or 4 circuits. Neon indicator lights are used to identify burned out lamps. Includes floor trunnion, safety cables, and color frames.

127-103 3 circuit, 30 lamp, 6'4" long w/floor trunnion 127-105 4 circuit, 40 lamp, 8'5" long w/floor trunnion 806-540 75 watt, EYC lamp (Order lamps & connectors separately)



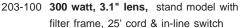


ALTMAN TV/FILM FRESNELS



High quality fixtures for a very reasonable price.

ALTMAN location fresnels integrate aluminum extrusion and die castings with other non-corrosive materials for durability and high performance. All models include wire guard and connector. The 3" & 4.5" units are excellent choices for portable kits.



203-105 300 watt, 3.1" lens hanging model

203-130 Barn door, 4-way

203-129 Scrims (set of 5)

850-428 FKW 300 watt lamp



DESIGNED **FOR** 300W, 500W & 650W LAMPS

203-200 650 watt, 4.5" lens, stand model with filter frame, 25' cord & in-line switch

203-205 650 watt, 4.5" lens, hanging model

203-230 Barn door, 4-way

203-229 Scrims (set of 5)

850-428 FKW 300 watt lamp

860-616 FRG 500 watt lamp

868-431 FRK 650 watt lamp



203-300 1000 watt, 5" lens, stand model with 16' cord & in-line switch.

203-305 1000 watt, 5" hanging model with clamp, safety cable, 3' cord & fixture switch.

203-332 Barn door, 8 leaf 203-329 Scrims (set of 5)

880-701 EGT 1000 watt lamp





203-404 2000 watt, 7" lens, stand model

203-405 2000 watt, 7" lens, hanging model

203-432 Barn door, 8 leaf

203-429 Scrims (set of 5)

892-503 CYX 2000 watt lamp



203-504 5000 watt, 10" lens, stand model

203-505 5000 watt, 10" lens, hanging model

203-532 Barn door, 8 leaf

203-529 Scrims (set of 5)

897-202 DPY 5000 watt lamp

CALL FOR PRICING ON HMI AND **NINE-LIGHT FIXTURES**



CYCLORAMA LIGHTS

Designed for use in TV studios and theatres, these lights provide even distribution of light both horizontally and vertically.

Overhead fixtures come in 1, 2, 3 & 4 circuits.



ALTMAN "Sky Cyc"

Comes with Power Cable, clamp, safety cable and color frame.

126-001 Single lamp unit

126-002 Two lamp unit

126-003 Three lamp unit

126-004 Four lamp unit

161-125 Color frame, each

880-409 FFT 1000w lamp

166-200 Safety cable

(order lamps, color frames & connectors separately.)



FILL LIGHTS





SOFTLIGHTS

These compact, lightweight indirect fill-lights provide a very soft even wash of light. The single lamp 1000w junior will evenly cover a 20'x19' area from 10' at 35 footcandles. The double lamp 2000 w unit covers a 26'x23' area from 10' at 96 footcandles. Comes with color frame and safety cable.

125-520 Soft-Lite Jr., 300-1000 watt, with 3' lead & male Edison

connector attached

162-153 Egg Crate for Soft-Lite Jr.

165-010 C-clamp

125-530 Soft-Lite, 1000-2000 watt, with 25' leads & in-line

switch (no plug)

162-155 Egg Crate for Soft-Lite

252-661 Pipe Clamp with 5/8" stud

166-200 Safety cable

880-405 FCM 1000w lamp



FOCUSING OR ECONO CYC LIGHT

Accepts 300-1000 watt lamps. Single compartment, one circuit, floor standing or hanging cyc light. Safety cable included.

126-020 Focusing Cyc

126-050 Econo Cyc (fixed focus)

161-126 Color frame, black hinged

165-735 Kit for side mounting hardware

165-740 Single cell yoke with clamp

165-745 Three cell yoke with clamp

165-744 Four cell yoke with clamp 880-405 FCM 1000 watt lamp

(Order lamp, color frame, mounting accessories and connector separately.)

NOOK LIGHTS

USED IN TV & FILM FOR FILL, SIDE & BACKLIGHT.



NOOK LIGHTS or MINI-BROADS

Includes built-in 4-way barndoors.

125-210 Altman Q Lite Jr. with 3' bare end

lead wires. (discontinued, available while supplies last)

125-220 Altman Q Lite with 3' bare end

lead wires.

166-200 Safety Cable

860-302 FCL 500 watt lamp

860-303 FCZ 500 watt lamp

868-201 FAD 650 watt lamp 880-406 FHM 1000 watt lamp



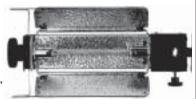
LOWEL LIGHTS

TOTA-OMNISYSTEM

TOTA LIGHT

Comes with 16' cable, Edison plug, protective screen and barn door. 231-210 Tota Light 231-393 Tota Frame 10"x

231-393 Tota Frame 10"x12" 231-391 Tota Brella 860-305 FDN 500watt 120v lamp



OMNI LIGHT

Comes with reflector, 16' cable, Edison plug, and protective screen. Barn door NOT included.

231-310 Omni Light

231-312 Barn Door, 4-way

231-340 Diffusion Glass

231-314 Snoot

231-346 Full Scrim

231-347 Half Scrim

231-344 Cookaloris

860-320 FTK 500 watt 120v lamp



VIP SYSTEM

PRO LIGHT

Comes with 4' cable, 12' extension, Edison plug, and stand fitting.

231-109 Pro Light

231-112 Front Housing

231-115 Barn Door, 4-way

231-116 Barn Door, 2-way

231-117 Accessory Holder

231-118 Full Scrim & Holder

231-119 Snoot

845-815 GCA 250watt 120v lamp



i-LIGHT and id-LIGHT

Comes with 4' cable and cigarette lighter connector.

231-130 i-light 231-135 id-light



10

i-light

807-005 i-100 100 watt 12/14 volt lamp

id-light

V-LIGHT

Comes with 16' cable, edison plug and barndoor. 231-790 V-light 860-010 GDA 500 watt lamp



DP LIGHT

Comes with reflector,16' cable, Edison plug, and protective screen

231-240 DP Light

231-243 Reflector 3

231-244 Reflector 4

231-248 Barn Door- Accessory Holder

231-250 Diffusion Glass

231-249 Snoot

231-256 Full Scrim

231-257 Half Scrim

231-254 Cookaloris

860-503 EHD 500 watt 120v lamp

870-301 EHG 750 watt 120v lamp

880-501 FEL 1000watt 120v lamp

FREN-L 650

Comes with 16' cable and edison plug. Barn doors not included. 231-400 Fren-L 650 850-428 FKW 300 watt lamp

860-616 FRG 500 watt lamp 868-431 FRK 650 watt lamp



LOWEL FILL LIGHTS



LOWEL RIFA-LITE

Comes with 4' cable, 16' extension, ediaon plug, light diffuser and carrying sleeve

231-600 Rifa-lite 44 16"x16" 300 watt
231-605 Rifa-lite 55 21"x21" 500 watt
231-610 Rifa-lite 66 25"x25" 750 watt
231-615 Rifa-lite 88 32"x32" 1000 watt
845-815 GCA 250 watt lamp for Rifa-lite 44
860-503 EHD 500 watt lamp for Rifa-lite 55,66,88
870-301 EHG 750 watt lamp for Rifa-lite 66,88
880-501 FEL 1000 watt lamp for Rifa-lite 88

PLEASE CALL FOR PRICING ON ADDITIONAL LOWEL ACCESSORIES



FLUORESCENTS FOR VIDEO

High Frequency Fluorescent Lighting

A soft light system designed to blend with conventional tungsten, HMI and quartz lighting systems.

These fixtures are modular, with a range of lamp Kelvin color temperature from 3000° to 5500° Kelvin. The system's modular building block is the reflector cell with a two lamp cluster. The basic light series is available in 1, 2 & 3 cell versions. The Narrow Flood units use a single deep cell to collimate the light for accent or controlled flood application.

Fixtures are provided with a hanging yoke and an on/off switch. Customer may select color temperature and CRI. All other items are optional extras which may be purchased at additional cost.

KW2 402	Civ Iomn	2 0011	flood	/lama
KW2-103	SIX Idilip,	3 Cell	noou,	w/iaiiips

KW2-123	Four lamp,	2 cell f	hool	w/lamps
11112	i oui iailip,	2 0011 1	ioou,	w/lamps

- KW2-143 Two lamp, 1 cell flood, w/lamps
- KW2-163 Two lamp, 1 cell narrow flood, w/lamps
- KW2-173 Four lamp, 2 cell, side-by-side, flood, w/lamps
- KW2-190 LSL Fixture w/lamps
- KW2-213 One lamp, 1 cell, narrow flood w/lamp
- KW2-223 Two lamp, 1 cell, side-by-side, narrow flood, w/lamps

KW2-300 Dimming (adder price for each lamp)

- KW2-425 Egg crate fabric for KW2-190
- KW2-460 Metal Egg crate for KW2-143, 45° black
- $\,$ KW2-465 $\,$ Metal Egg crate for KW2-163, 45° black
- KW2-470 Metal Egg crate for KW2-123, 45° black
- KW2-475 Metal Egg crate for KW2-103, 45° black
- KW2-505 Honeycomb for KW2-163 w/gel frame
- KW2-510 Honeycomb for KW2-143 w/gel frame
- KW2-515 Honeycomb for KW2-123 w/gel frame
- KW2-520 Honeycomb for KW2-103 w/gel frame
- KW2-525 Snoot Honeycomb for KW2-163 w/gel frame
- KW2-530 Honeycomb for KW2-173 w/gel frame
- KW2-605 Barn door assembly for KW2-163
- KW2-610 Barn door assembly for KW2-143
- KW2-615 Barn door assembly for KW2-123
- KW2-620 Barn door assembly for KW2-103
- KW2-635 Reflector insert for KW2-163 barn door
- KW2-640 Reflector insert for KW2-143 barn door
- KW2-645 Reflector insert for KW2-123 barn door
- KW2-650 Reflector insert for KW2-103 barn door

KW2-675 Snoot for KW2-163 12 inch

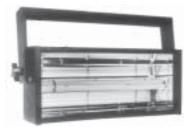
- 930-100 Lamp, FT55DL/950 (5400°K) 98 CRI
- 930-105 Lamp, FT55DL/930 (3000°K) 98 CRI
- 930-130 Lamp, FT55DL/830 (3000°K) 82 CRI
- 165-010 C-clamp for 2" OD Pipe
- 166-200 Safety cable
- 184-170A Edison connector attached





KW2-103

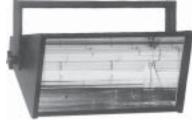
Honeycomb



KW2-143



Reflective intensifier on barn doors



KW2-163

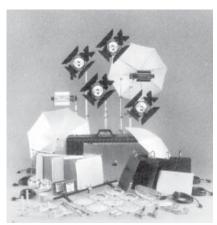


Barndoor

Comparison charts based on manufacturers data sheets available on request.



VIDEO LIGHTING KITS



LOWEL SOLO KIT

2 Tota lights, 4 Omni lights, 4 barn doors, 5 scrims, 3 umbrellas, 6 Tota frames, 1 cookaloris, 4 Tota flags, 4 flex shafts, 1 lightflector, 5 stands, 1 mount, 2 clamps, 1 space clamp, 2 Tota taches, 2 scissor mounts, 1 gaffers tape, 2 screw-in mounts, 2 lamp packs (no lamps) and a carrying case.
231-765 Solo Kit TO-96



LOWEL DP3 KIT

3 DP lights, 3 barn doors, 3 KS stands, 1 lamp case (no lamps) and a carrying case. 231-760 DP3 Kit D2-93



LOWEL AMBI KIT

2 Tota lights, 2 Omni lights, 4 stands, 2 barn doors, 3 scrims, 2 Tota brellas, 4 Tota frames, 2 gels, 2 Tota flags, 1 Tota flector, 4 Flexi shafts, 1 Tota tatch, 1 Tota mount, 2 Tota clamps, gaffers tape, 2 lamp packs (no lamps) and a carrying case. 231-750 Ambi Kit TO-95



LOWEL GO TUBE KIT

2 Tota lights, 2 stands, 1 Tota brella, 1 Tota frame, assorted gels, 1 lamp pack (no lamps) and carrying case. 231-755 Tube Kit T1-90

SEE www.lowel.com FOR A COMPLETE CATALOG OF LOWEL PORTABLE KITS!