

X-Effects® LED Projector



Create dynamic lighting effects in a wide range of indoor or outdoor venues with this innovative LED effects projector. Capable of throws up to 33-ft (10m) with four available lens options, the Rosco X-Effects LED Projector is engineered to create stunning illumination effects.

Using a maximum 65 watts of power, the Rosco X-Effects LED Projector packs an amazing amount of output into a compact package – making it the ideal dynamic lighting fixture for museums, aquariums and hospitality venues. Available in 5500K Cool White or RGBW LED models, the X-Effects LED generates vivid water, fire and other 3D effects by projecting light through its unique optical path of off-set, overlapping gobos.



KEY FEATURES

- 60W LED array with 5500K Cool White or RGBW LED options
- Four lens optics provide a wide range of beam angles: 19°, 30°, 50° and 70°
- Accepts gobos designed for the X-Effects LED projector to create vivid, dynamic 3D lighting effects
- Passive cooling for completely silent operation
- Accepts universal line voltage (100-240 VAC) enabling operation anywhere around the globe
- On-board dimming and speed controls
- DMX512 compatibility provides flicker-free dimming throughout the range: 100% ~ 0%
- RDM capable
- IP65 rated for outdoor use
- Color Options: Black, White and Silver

SPECIFICATIONS

Input Voltage:	100-240VAC
Power Consumption:	65 Watts at maximum output
Output:	5500K: 3,500 lumens RGBW: 1,500 lumens
LED Array:	5500K or RGBW (White LED = 5500K)
Lumen Maintenance:	50,000 hours at 45C (LM-79-08)
Power Connection:	6-ft (2m) insulated with female UTL connector (user end unterminated)
Data:	DMX512 In/Out via UTL Connector on luminaire X-Effects LED 5500K – 5 Control Channels X-Effects LED RGBW – 8 Control Channels RDM compatible
Operating Temp.:	-13° to 113° F (-20° to 45° C)
Environment:	IP65 rated
Housing:	Powder Coated Aluminum
Approvals:	ETL / UL Standards #1573 and # 8750 cETL / CSA C22.2 #166 CE
Dimensions:	10.25"Wx 7.4"Lx 9"H (26cm x 18.6cm x 22.9cm)
Weight:	9 lbs (4.1 kg)



X-Effects LED Projector	
Item Code	Description
297000055001	X-Effects LED Projector, 5500K, Black
297000055002	X-Effects LED Projector, 5500K, White
297000055003	X-Effects LED Projector, 5500K, Silver
2970000RGBW1	X-Effects LED Projector, RGBW, Black
2970000RGBW2	X-Effects LED Projector, RGBW, White
2970000RGBW3	X-Effects LED Projector, RGBW, Silver

X-Effects LED Accessories	
Item Code	Description
297000000019	X-Effects LED Projector 19° Lens - Black
297000000030	X-Effects LED Projector 30° Lens - Black
297000000050	X-Effects LED Projector 50° Lens - Black
297000000070	X-Effects LED Projector 70° Lens - Black
2970000000S19	X-Effects LED Projector 19° Lens - Silver
2970000000S30	X-Effects LED Projector 30° Lens - Silver
2970000000S50	X-Effects LED Projector 50° Lens - Silver
2970000000S70	X-Effects LED Projector 70° Lens - Silver
296000010012	Safety Cable, 3' (1m)
296000005001	Rosco Pole Mount Accessory - Black
296000005002	Rosco Pole Mount Accessory - White
296000005003	Stainless Steel Strap Kit for Rosco Pole Mount
296000005004	Rosco Wall Mount Accessory - Black
296000005005	Rosco Wall Mount Accessory - White
<i>Static Filter Part Numbers</i>	
2970000000085	X-Effects LED Amber Fire Effect Filter
2970000000090	X-Effects LED Green Aurora Effect Filter
2970000000095	X-Effects LED Cyan Water Effect Filter
120PYYYYSXFX	X-Effects LED Permacolor Dichroic Glass Filter YYYY = four digit color number
<i>Static Gobo Part Numbers</i>	
250XXXXXSXFX	X-Effects LED Static Standard Steel Gobo XXXXX= five digit standard gobo number
255XXXXXSXFX	X-Effects LED Static Image Glass Gobo XXXXXX = five digit gobo number
255XXXXXSXFX	X-Effects LED Static ColorWave Gobo XXXXXX = five digit gobo number
2507210ISXFX	X-Effects LED Static Custom Steel Gobo
260CUSBWSXFX	X-Effects LED Static Custom B&W Glass Gobo
260CUS1CSXFX	X-Effects LED Static Custom One-Color Glass Gobo
260CUS2CSXFX	X-Effects LED Static Custom Two-Color Glass Gobo
260CUSMCSXFX	X-Effects LED Static Custom Multi-Color Glass Gobo
(Continued)	

X-Effects LED Accessories (continued)

Item Code	Description
	<i>Dynamic X-Effects LED Gobo Part Numbers</i>
297000000075	X-Effects LED Replacement Dynamic X-Effects Glass (96mm)
255XXXXDXFX	X-Effects LED Dynamic Image Glass Gobo XXXXXX = five digit gobo number
255XXXXDXFX	X-Effects LED Dynamic ColorWave Gobo XXXXXX = five digit gobo number
2507210IDXFX	X-Effects LED Dynamic Custom Steel Gobo
260CUSBWDXFX	X-Effects LED Dynamic Custom B&W Glass Gobo
260CUS1CDXFX	X-Effects LED Dynamic Custom One-Color Glass Gobo
260CUS2CDXFX	X-Effects LED Dynamic Custom Two-Color Glass Gobo
260CUSMCDXFX	X-Effects LED Dynamic Custom Multi-Color Glass Gobo

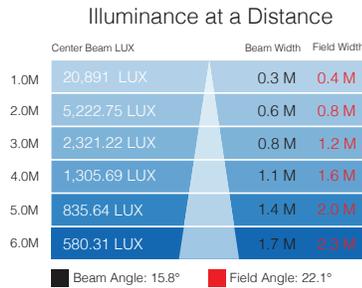
X-Effects[®] LED Projector



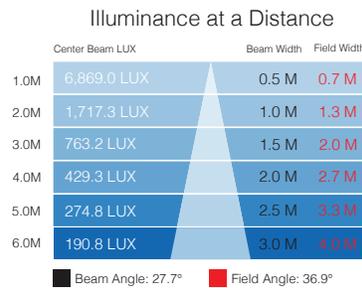
PHOTOMETRICS

5500K

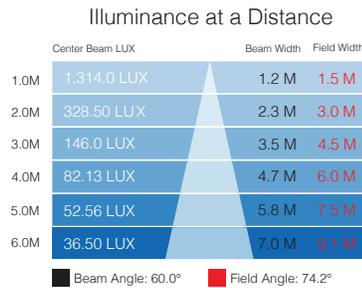
Photometric Data for X-Effects LED 5500K 19 Degree Lens



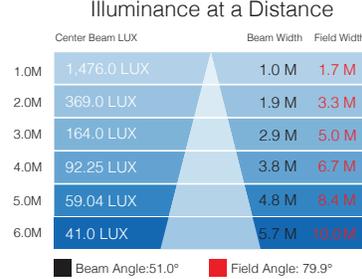
Photometric Data for X-Effects LED 5500K 30 Degree Lens



Photometric Data for X-Effects LED 5500K 50 Degree Lens

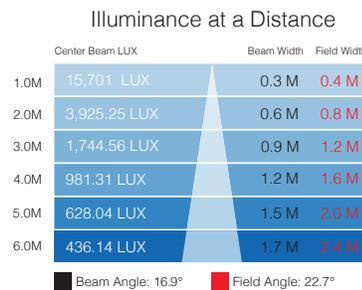


Photometric Data for X-Effects LED 5500K 70 Degree Lens

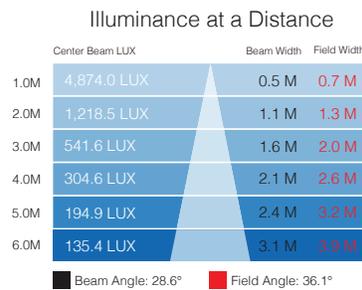


RGBW

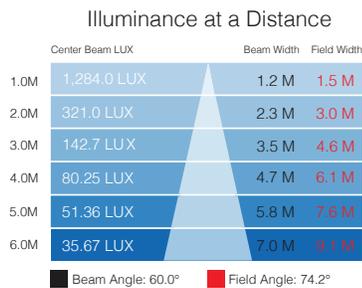
Photometric Data for X-Effects LED RGBW 19 Degree Lens



Photometric Data for X-Effects LED RGBW 30 Degree Lens



Photometric Data for X-Effects LED RGBW 50 Degree Lens



Photometric Data for X-Effects LED RGBW 70 Degree Lens

