ECO Spot C60 LED Gobo Projector

Compact LED Gobo Projector for mid level Brightness and Image sizes.

- Strongest compact ECO Spot model.
- Interchangeable Projection Lenses for a wide range of applications.
- Takes metal and glass Gobos up to Full Color.
 No film gobos.
- Integrated, switchable Gobo Rotator.
- Universal yoke/stand-foot allows for Standalone or Truss mounting.
- Compact, full Aluminum Housing.
- Wide power Range.



SPECIFICATIONS:

Item Number: ES-C60

Line Voltage: 100-240V, 277V, 50-60Hz,72W

Dimmable: Yes, manual dial on back plate

Lamp Type: LED 60W Rated Bulb Life: 40,000 Hours Color Temperature (Kelvin): 6,000k +/-500k

Effective Luminous Flux: 3,400lm (LED rated 4000lm)

Available Projection Lenses: Narrow: f=140mm/10°, Semi-Narrow: f=100mm/15°,

Medium: f=70mm/20°, Wide: f-50mm/25°, Ultra Wide f=28mm/45° (max. Gobo ID: 25mm)

Gobo Dimensions: OD37.5mm, ID27mm (with provided adapter) or

ID=Image Diameter
OD=Outer Diameter
OD52.8mm, ID27mm

Recommended max. ID: text ID25mm / standard ID27mm / patterns ID32mm

Gobo Types: Glass or Metal, NO Film material

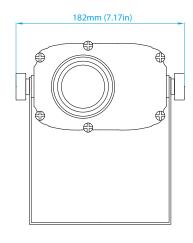
PROJECTION RANGE (typical range with Narrow lens)

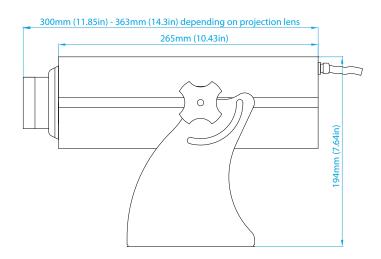
Bright environment: - up to 50ft **Dim environment:** - up to 90ft

Dark environment: - up to 180ft (or more in very dark conditions)



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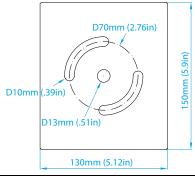




Typ. total length including the projection lens:

Narrow: f=140mm/10°: 363mm (14.3in)
Semi-Narrow: f=100mm/15° 344mm (13.5in)
Medium: f=70mm/20°: 300mm (11.8in)
Wide: f=50mm/25°: 300mm (11.8in)
Ultra Wide: f=28mm/45°: 322mm (12.7in)

Projector Weight: 7lbs



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Model Gobo Size	Color Temp.	Lens	Beam Mult.	Effective Im	CD	Value PROJECTION DISTANCE IN FEET (ft)																
						value	3	6	9	12	15	20	24	30	36	42	64	88	112	136	200	300
ES-C60 ES-C60E ES-C60+ ES-C60PCE	6000k +/- 500k	140mm (10°)	0.18	2381	93,600	Size (ft)			1.6	2.2	2.7	3.6	4.3	5.4	6.5	7.6	11.5	15.8	20.2	24.5	36.0	
						Brightn.(fc)			1156	650	416	234	163	104	72	53	23	12	7	5	2	
		100mm (15°)	0.26	3362	63,360	Size (ft)		1.6	2.3	3.1	3.9	5.2	6.2	7.8	9.4	10.9	16.6	22.9	29.1	35.4		
						Brightn.(fc)		1760	782	440	282	158	110	70	49	36	15	8	5	3		
		(' /	0.35	3739	38,880	Size (ft)		2.1	3.2	4.2	5.3	7.0	8.4	11	13	15	22	31	39			
						Brightn.(fc)		1080	480	270	173	97	68	43	30	22	9	5	3	Gob	050	irc
		50mm (25°) 28mm* (45°)	0.45	4807 5952	30,240 9,792	Size (ft)		2.7 840	4.1 373	5.4 210	6.8 134	9.0 76	11 53	14 34	16 23	19 17	29 7	40	50	Custom Gobo	s and Projection	on Solutio
						Brightn.(fc) Size (ft)		5.3	7.9	10.6	13.2	17.6	21.1	26.4	31.7	37.0	56.3			<u> </u>	$\overline{}$	
			0.88			Brightn.(fc)		272	121	68	44	24	17	11	8	6	2		For this s 23MM			
ECO Spot is a Trademark of Globus New Media LLC dba Gobosource								-/-		00					•	•	-			18 GoboS	MT enurce	
	For a qu	ick overvi	ew, the i	llumination	values in the	e tables are co	olor code	ed. There	are man	y factors	that dete	rmine the	e visibility	of a proj	ection, si	uch as an	nbient lic	ht, color	and refle	ctiveness	of the p	rojecti
oot Candles (ft)	surface,	competin	g light, g		projector co	e tables are co olor temperatu																
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PACKAGE CONTENTS

Power Cord • Test Gobo • Spare Gobo Retaining Ring • Integrated Gobo Mounts • User Manual

Questions? Call us! 1-831-431-8800

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