## **ECO Spot™ C60PCE LED Gobo Projector - Spec Sheet**

**Weather and Dustproof Projector for Rugged Environments** 

**Passive cooling** - no moving parts such as fans or motors

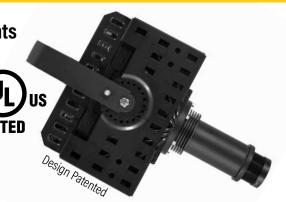
**Applications** - for bright environments, large projection

sizes and long distance projections

**UL/cUL Certified** - for wet and dusty environments

Interchangeable

**Projection Lenses** - for a wide range of projection distances and sizes



#### **SPECIFICATIONS**

Order Code: ES-C60PCE

**Power Suply:** 100-277V, 50/60Hz, 70W

**Temp Rating:**  $-22^{\circ}\text{F to } 140^{\circ}\text{F } (-30^{\circ}\text{C to } 60^{\circ}\text{C})$ 

**Environment:** Rugged, dusty, wet environments

Lamp Type: LED - 60 Watt

Rated LED Lifespan: 30,000 hours depending on power setting

**LED Color Temp:** 6,000k +/- 500k

**Luminous Flux:** 4,000lm (effective flux 2,400lm)

**Projection Lenses:** Narrow: f=140mm/10°

Semi-Narrow: f=100mm/15° Semi-Wide: f=70mm/20°

Wide: f=56mm/25°

Ultra-Wide: f=28mm/45° - please note, lens has max Gobo ID of 23mm

**Gobo Size:** E-Size - Outside Diameter: 37.5mm, Image Diameter: 25mm

(ID=23mm for ultra-wide lens)

**Gobo Types:** Glass or Metal Gobos only, no Film Gobos

**Projection Range** 

Boso

**Bright Environment:** - Up to 50 feet **Dim Environment:** - Up to 90 feet

**Dark Environment:** - Up to 180 feet (very dark conditions)

Safety Standards: UL 48 Standard for Electric Signs,

CSA C22.2 No. 207-15 Standard for Portable and Stationary Electric Signs and Displays.

**UL Certificate Number:** E493665 Rated for Wet Environments





## **ECO Spot™ C60PCE LED Gobo Projector - Spec Sheet**

### **Dimensions**

Projector Body: 11" x 10.5" x 9" Projector Weight: 14lbs

## Total Length Including Projection Lens

f=140mm/10° - 18" f=100mm/15° - 17" f=70mm/20° - 15" f=56mm/20° - 15" f=28mm/45° - 16.5"

# 

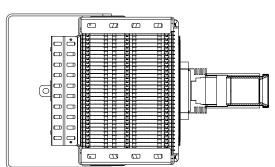
### **Shipping Dimensions**

Box Size: 17" x 17" x 17" Box Weight: 19lbs

### **Product Warranty**

Goso

Two year repair/replacement warranty for PCE Models
For warranty details please visit:
(https://www.gobosource.com/gos/pdf/Warranty\_Gobosource.pdf)



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ES-C60 ES-C60E ES-C60+ ES-C60PCE	6000k +/- 500k	(10°)	0.18	2381	93,600	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		
		70mm (20°)	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			<b>\</b>
		50mm (25°)	0.45	4807	30,240	Brightn.(fc) Size (ft)		2.7	480	270 5.4	173 6.8	9.0	68	14	30 16	19	29	5 40	50			
						Brightn.(fc)		840	373	210	134	76	53	34	23	17	7	40	2		COBO	-
		28mm* (45°)	0.88	5952	9,792	Size (ft) Brightn.(fc)		5.3	7.9	10.6	13.2	17.6	21.1	26.4	31.7	37.0	56.3	MAXID	For this		OUR	
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### **Package Contents**

Projector | Mounting Yokes | Lens Tube | Projection Lens | Test Gobo | User Manual

Have Questions? Call Us! 1.800.270.6449 www.gobosource.com/signs

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