



ECO Spot™ C60PCE

ECO Spot™ C60PCE LED Gobo Projector

Weather and Dustproof Projector for Rugged Environments

- **Passive cooling** - no moving parts such as fans or motors
- **Applications** - dusty and wet industrial environments
- **UL/cUL Certified** - international industry standard certifications
- **Interchangeable Projection Lenses** - for a wide range of projection distances and sizes



SPECIFICATIONS

Item Code:	ES-C60PCE
Power Supply:	100-277V, 50/60Hz
Power Draw:	60W, 0.6A/115V, 0.3/277VA
Driver:	Mean Well HLG-80H-20B (integrated)
Inrush Current:	COLD START 70A (t width=485µs at 50% I peak) at 230VAC per NEMA 410
Breakers:	We recommend lighting specific breakers at 70% of specified load
Units per Breaker:	16A Type C: 6 units, 16A Type B: 3 units
Power Cord:	Length: 8.5' (2.6m), Plug: Standard plug: NEMA 5-15 (other plug options available)

Environmental Rating:	IP65
Safety Standards:	UL 48 Standard for Electric Signs, CSA C22.2 No. 207-15 Standard for Portable and Stationary Electric Signs and Displays.
Temperature Range:	-22°F to 122°F (-30°C to 50°C)
LED Life:	35,000 h until 30% brightness loss is reached (L70*) (*L70= the time to 30% brightness loss)
Driver Life:	MTBF: 200,000 h, lifetime: 100,000 h at tc=75°C and 80% load (driver and LED are field serviceable)

Lamp Type:	LED - 60W
LED Color Temp:	8,000k ± 500k
Projection Lenses:	Narrow: f=140 mm/10° Semi-Narrow: f=100 mm/15° Medium: f=70 mm/20° Wide: f=56 mm/25° Ultra-Wide: f=28 mm/40°†
Gobo Size:	E-Size - Outside Diameter: 37.5 mm, Image Diameter: 25 mm (†ID: 23 mm for Ultra-Wide)

Typ. Projection Range / Size	Bright Environment	Average Env.	Dim Env.
Max. Image Size:	6' (1.8 m)	8' (2.4 m)	10' (3 m)
At Distance:	26'	34'	42'

Product Warranty:	Two years from date of purchase
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Dimensions in mm
Weight: 8.6 kg [19 lbs]

