LED SAFETY PROJECTOR





APPLICATIONS

AISLES
UNEVEN SURFACES
HIGH TRAFFIC AREAS
WALKWAYS
BUSY FORKLIFT AREAS
PPE ZONES
HOIST
BLIND ZONES
CRANES
ADVERTISING MESSAGES

SPECIFICATIONS

- **Construction:** OSRAM LED; Heavy-duty Aluminum; Remote control turns on/off.
  Built in cooling system; Recommended for up to 98'
- **Mounting:** Adjustable 0-90° Plate; 2' 8" cable; NEMA 1-15-P standard plug
- **Certifications:** CE; LVD; EMC; RoHs; IP65
- **Add ons:** Interchangeable and customizable gobo's. Custom gobo's available upon request
- **Rated Life:** 30.000 hours
- **Warranty:** 1 year
- **Operating Temperature:** -30 to +55 °C

PRODUCT DETAILS

WATTS	LENGTH	WIDTH	HEIGHT	WEIGHT	MAX MOUNTING HEIGHT (BRIGHT AMBIENT LIGHTING)	MAX MOUNTING HEIGHT (AVG AMBIENT LIGHTING)	MAX MOUNTING HEIGHT (DIM AMBIENT LIGHTING)
80W	245MM	145MM	133MM	3.6KG	7 METERS	10 METERS	15 METERS
100W	285MM	250MM	180MM	6.9KG	10 METERS	15 METERS	28 METERS
150W	285MM	250MM	180MM	6.9KG	12 METERS	18 METERS	20 METERS
200W	285MM	250MM	180MM	7.2KG	15 METERS	20 METERS	25 METERS
300W	320MM	280MM	221MM	11.5KG	18 METERS	25 METERS	30 METERS
400W	320MM	280MM	221MM	11.8KG	20 METERS	30 METERS	30 METERS
600W	400MM	252.6MM	252.6MM	10.7KG	25 METERS	30 METERS	30 METERS

Note: Data based on 1:0.25 - 15° lens. Not intended for outdoor applications.

WATTAGE	INPUT	KELVIN	IP	BEAM ANGLE	ADJUSTABLE ANGLE
80W-300W	AC85-265V	6500K	IP65	15°/25°/40°	0-90°
400W-600W	AC85-265V	6500K	IP66	15°/30°/50°	0-90°

GOBOS ARE CUSTOMIZABLE AND INTERCHANGEABLE



Vibration Testing

To ensure durability and reliable performance during transportation and operation, all projectors undergo a standardized vibration testing procedure. The test involves subjecting the devices to a range of vibration frequencies at set intervals:

VIBRATION TESTING		
	Frequency setting (Hz)	Testing time(min)
1	58	30
2	68	30
3	88	30
4	150	30
5	200	30

This five-stage test simulates real-world handling and operational environments, helping to identify and mitigate potential mechanical or structural weaknesses. By verifying the projector's resilience under vibrational stress, we ensure long-term reliability, improved product robustness, and reduced risk of failure during shipping or installation.