

DESCRIPTION

The Eclipse Sports Lighter establishes a groundbreaking technological benchmark for professional outdoor sports lighting. Unlike competing products, this sports light demands less power yet delivers a higher lumen output, generating less heat to enhance fixture longevity. With the elimination of movable parts, wear and tear are minimized, and it weighs only a fraction compared to competitors. Engineered optics ensure precise light direction onto the field, promoting uniform illumination while minimizing glare.



Client:	
Order #:	
Project:	
Type:	

FEATURES

- Available in 3000k,4000k, 5000k & 5700k color temperatures.*
- Long-life LEDs provide at least 139,000 hours of operation with at least 70% of initial lumen output (L70).**
- Available models provide 39,279 to 172,272 lumens, and 114 to 153 lumens per watt (LPW).
- Two photometric distributions are available: NEMA type 3x3 (77L, 98L, and 163L models), and NEMA type 5x5 (39L, 50L, & 64L models).
- Universal 120-277AC & 200-480 AC voltage (50-60Hz) are available.
- 2-meter AC power cords are standard. 25-meter AC power cords are optional.
- Power factor > 0.90.

- Color rendering index (Ra)
- > 80 (39L, 50L & 64L models) or > 70 (77L, 98L, and 163L models).
- · Visors and wall mounting bracket are standard. Rotating mounting bracket and laser aiming devices are accessories. Rotating bracket cannot be used with 77L, 98L, or 163L.
- Adjustable from 0° to 100° vertically, and from 0° to 120° horizontally.
- · Cold forged aluminum housing with black, powder coat finish.
- · High-impact, polycarbonate lens.
- · Easy installation in new construction or retrofit appli-

PERFORMANCE DATA

CRI

80+

CCT

3000K, 4000K, 5000K

Projected Lifetime

>139,000 Hours (L70)

Dimming

0-10V Dimming Standard, 10% down to 100%

Operating Temperature

-40°C to +50°C Ambient

Warrantv

5 year Standard 10 year Optional

ORDERING INFORMATION

ECLIPSI	E							
	В	С	D	E	F		G	
FIXTURE SERIES			C CCT	F	F OPTIONS			
Eclipse	Sports Lighter		30	3000K	-	RMB Rotating Mounting Brad		ng Bracket
WATTAGE/LUMENS			40	4000K	[E	Blank	Standard Wall Bracket	
305	305W/40483 ¹		50	5000K	G	WARRANTY ²		
404	404W/51534 ¹		57	5700K	-	-	5 Year Warranty	
505	505W/66286 ¹		D VOLTAGE		1	10	10 Year Warranty	
606	606W/79687 ¹		U	120-277V	1	10L	10 Year Warranty including labor	
768	768W/116182 ¹		HVU	200-480V				
1192	1192W/164633 ¹		FINISH	E FINISH				
			BL	Black				

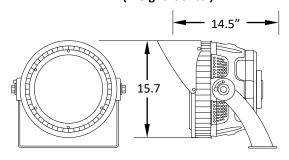
¹Delivered Lumens (5000K)

² 5 Year Warranty is Standard unless specified



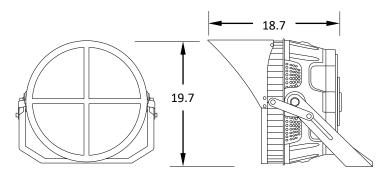
DIMENSIONS

ECLIPSE-39L. ECLIPSE-50L, & ECLIPSE-64L MODELS (Weight: 36 lbs.)



ECLIPSE-77L & ECLIPSE-98L MODELS (Weight: 66 lbs.)

ECLIPSE-163L MODEL (Weight: 72 lbs.)



OTHER MOUNTING

