

65C13 Series

65C13 HIGH TEMP LED HIGH WATT



The 65C13 High Temp LED High Watt combines multiple 65C13 fixtures to create a truly powerful single unit. The unique design and unparalleled performance of the 65C13 fixture allows for mounting heights greater than 50 feet (15.2 meters) while maintaining exceptional light.

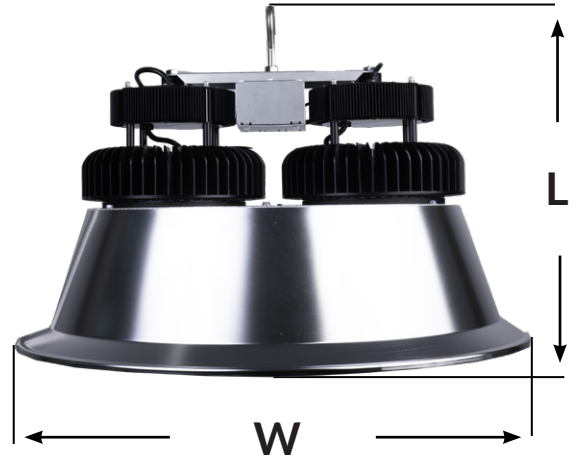
Backed by Everlast's 5 year limited warranty

SUMMARY

Lumen Output: 400W: 52,400* Lumens @5000k 480W: 62,800* Lumens @5000k 600W: 78,600* Lumens @5000k 720W: 94,300* Lumens @5000k
Driver: Moons (120-277V Applications) Emitter: Lumileds LED Chips
Ingress Protection: IP65 Rated
Temperature Rating: -40°F / 149°F
Color Rendering Index: 80 CRI
DLC: Premium**
ETL: To UL-1598 Standards
Mechanical Materials: Cold Forged Aluminum Heat Sink & Extruded Aluminum Driver Housing. Black (Standard) Powdercoat Finish
Standard Accessories: 1-10V Dimming / 10V PWM / or Resistance 6' Safety Cable Stainless Steel Hook: M12

*Lumen output varies based upon kelvin ratings

**For current DLC and DLC Premium qualified versions available, please visit <https://www.designlights.org/search/>



FIXTURE DIMENSIONS

Wattage	Length	Width	Weight
400w	14.5" (36.8 cm)	30.2" (76.7 cm)	31.6 lbs
480w	14.5" (36.8 cm)	30.2" (76.7 cm)	31.6 lbs
600w	21.7" (55.1 cm)	30.2" (76.7 cm)	38.1 lbs
720w	21.7" (55.1 cm)	30.2" (76.7 cm)	47 lbs

TOTAL CURRENT (amps) / FIXTURE

Wattage	120V AC	240V AC	277V AC	480V AC
400w	3.33	1.67	1.44	.83
480w	4.00	2.00	1.73	1.00
600w	5.00	2.50	2.17	1.25
720w	6.00	3.00	2.60	1.50

ORDERING INFORMATION

BASE MODULE

EL-LED-LG-HW	400	L	50
FIXTURE	WATTAGE	VOLTAGE	COLOR TEMP
EL-LED-LG-HW	400	L 120-277V AC	30 3000K
	480	UH 277-480V AC	40 4000K
	600		50 5000K
	720		



HIGH TEMP OPTION

HT

To ensure optimal performance and fixture life expectancy, this option must be selected if your application environment reaches ambient air temperatures above 50°C (122°F) and up to 65°C (149°F).

STANDARD OPTICS

X



Protective Optic*
Provides 120° Beam Angle
Material - Glass
*Standard Optic on All
Wattages

STANDARD REFLECTOR

AL30



22" High Reflectance Spun Aluminum
70° Beam Angle

LEGEND SERIES HL15D LED HIGHBAY ACCESSORIES

CORDS

S9B - 9' BLACK 120V STANDARD
L59B - 9' BLACK 120V TWIST LOCK
L69B - 9' BLACK 240V TWIST LOCK
L79B - 9' BLACK 277V TWIST LOCK
L89B - 9' BLACK 480V TWIST LOCK
6FW - 6' FLEXIBLE CONDUIT

9BCNO - 9' BLACK CORD / NO PLUG
6MCLC - 6' LUMINARY CABLE FLEXIBLE CONDUIT (5# POWER & 0-10V)
9MCLC - 9' LUMINARY CABLE FLEXIBLE CONDUIT (5# POWER & 0-10V)



MOUNT

EYE - EYEBOLT
FL50 - 1/2" NPT FLANGE*
FL75 - 3/4" NPT FLANGE*
HK - HOOK



EYE



FL50 / 75



HK

OTHER

WH - WHITE FIXTURE	D - 1-10V DIMMING
SC6 - 6' SAFETY CABLE	OF - ON/OFF
SC20 - 20' SAFETY CABLE	BL - BI-LEVEL
EM10 - 10W EMERGENCY BACKUP	DH - DAYLIGHT HARVESTING
EM20 - 20W EMERGENCY BACKUP	

*Requires Addition of Junction Box