

LED Stadium Light

Hyper Series - Low EPA Rating



DESCRIPTION

Engineered for performance and reliability, the Hyper Series LED Stadium Light delivers powerful illumination with exceptional efficiency—making it the ideal choice for large-scale sports venues and high-mast applications.

Featuring a low EPA rating, this fixture offers superior wind resistance and structural stability, even in harsh weather conditions. With DLC Premium certification and an impressive efficacy of 170 lm/W, it ensures maximum energy savings without compromising brightness.

The full die-cast aluminum heat sink provides outstanding thermal management, keeping the fixture cool and extending its lifespan. Available in 400W, 800W, 1200W, and 1600W configurations with different mounting brackets, offering unmatched installation flexibility for different setups and orientations.

FEATURES

- Die-Cast Aluminum Housing
- Marine-Grade Powder Coating
- Fire-Rated Polycarbonate Lens
- 304 Stainless Steel Hardware
- High-Efficiency Heat Sink
- 0-10V Dim to Off

MARKETS

- Sports Fields
- Outdoor Courts
- Loading Docks
- Auto Dealerships
- Construction Sites
- Public Parks
- Parking Lots

CERTIFICATIONS



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SPECIFICATIONS

PERFORMANCE

Efficacy (LPW): 170
CRI: 80
Operating Temp: -22 °F to 122 °F (-30 °C to 50 °C)

LIFESPAN

Life (@L70): 85,000 hours
Warranty: 5 years

PHYSICAL

Finish: Marine-Grade Matte Powder Coating
Color: Black
Housing: Die-Cast Aluminum

ELECTRICAL

Input Voltage: 120-277V / 277-480V
Input Frequency: 50/60Hz
PF: ≥.95
THD: ≤ 20%
Surge Protection: 6KA
Dimming: 0-10V
Minimum Dimming: Dim to Off
Aux. Voltage: 12VDC
Driver Class: Class P
Whip/Cord: 8 ft

OPTICAL

Standard Beam Angle: 30 Degree
Optional Beam Angle: 15/20/45/90 Degree

MOUNTING

Single Fixture Bracket (400W)
Double Fixtures Bracket (800W)
Triple Fixtures Bracket (1200W)
Quadruple Fixtures Bracket (1600W)

INDUSTRY STANDARDS/RATINGS

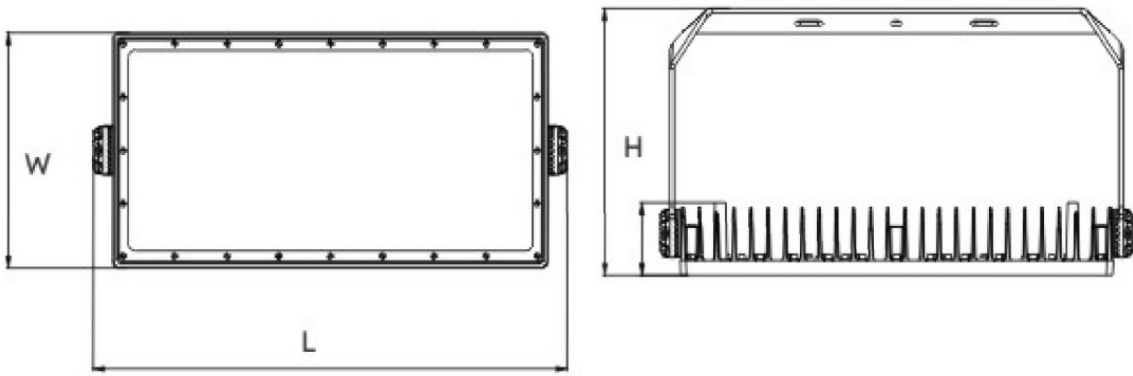
IP Rating: IP67
IK Rating: IK08
EPA Rating: 1.2 ft²@400W
Location: Wet
Outdoor Rated: Yes
UL/ETL: UL
DLC: 5.1 Premium
FCC: Yes
RoHS: Yes
CE: Yes

SKU	Wattage	Current Draw	Lumens
X-HSL-400W-C	400W@120-277V AC	3.34A@120V 1.45A@277V	68,000
X-HSL-400W-C-H	400W@277-480V AC	1.45A@277V 0.84A@480V	68,000

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DIMENSIONS / WEIGHT



Length	Width	Height	Weight
21"	10"	11"	26 lbs

ORDERING INFORMATION

X - HSL - Wattage - C - Voltage - CCT

X	HSL	400W	C	/ 100-277V H 277-480V	30
					35
					40
					45
					50
					57

Example: X-HSL-400W-C-50 (400W HSL Model with 100-277V Input and 5000K Color Temperature)

Note: 5000K with both voltage options are stocked locally.

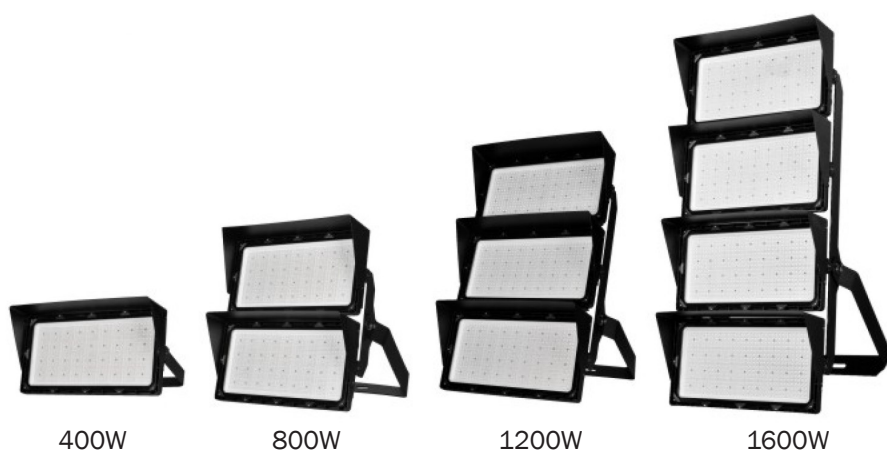
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ACCESSORIES

MOUNTING BRACKETS

X-HSL-SB	Single Fixture Bracket for 400W
X-HSL-DB	Double Fixtures Bracket for 800W
X-HSL-TB	Triple Fixtures Bracket for 1200W
X-HSL-QB	Quadruple Fixtures Bracket for 1600W



BEAM ANGLE OPTIONS

X-HSL-15D	15 Degree Beam Angle Lens for HSL
X-HSL-20D	20 Degree Beam Angle Lens for HSL
X-HSL-45D	45 Degree Beam Angle Lens for HSL
X-HSL-90D	90 Degree Beam Angle Lens for HSL