

Project Name	
Project #	
Model #	
Type	

FHD-U090-SP LED Series

FEATURES & SPECIFICATIONS

Intended Use: The FHD-U090 series is an excellent choice for powerful and energy efficient Sports lighting. These fixtures are made with positive cooling technology to maximize the lifetime of the fixture. These fixtures are made with high quality chips to provide a long lasting, beautifully built fixture capable of meeting your site lighting needs. The wide range of wattages ensure that there's a lighting option for any application you have.

Installation: These luminaries are ideal for: Stadiums, Arenas, Airports, Ports and any other High Mast Applications.

Material: Die-cast Aluminum

Rating: IP66

Warranty: 5 years

Listings: ETL, DLC 4.0

Dimensions:

400W & 500W

18 13/16 x 14 61/64



ORDERING INFORMATION

EX: FHD-U090-SP500-48V-50K-BLK-UB-45°

Series	Wattage (Lumens)	Input Voltage	Temperature	Options	Finish	Mounting	Beam Angle
1a. FHD-U090-SP	2a. 400 (400W; 52,000lm)	3a. 27V	4a. 30K (3000K)	5a. DCD	6a. BLK	7a. UB	8a. 30° / 45° / 80° / 120°
	2b. 500 (500W; 62,500lm)	3b. 48V	4b. 40K (4000K)	5b. DMX			
	2c. 750 (750W; 112,500lm)		4c. 50K (5000K)	5c. DAL			8b. 15° / 20° / 25° / 40°
	2d. 1000 (1000W; 130,000lm)		4d. 57K (5700K)				
	2e. 1250 (1250W; 162,500lm)		4e. 65K (6500K)				

Notes:

*If you do not see an option you would like please inquire directly and we will work to accommodate your needs. *

3a. 100 - 277V input voltage 3b. 240 - 480V input voltage
 5a. 0-10V Dim (Standard)
 5b. DMX Controller
 5c. Dali
 6a. Black
 7a. U-Bracket
 8a. For 400W & 500W Model
 8b. For 750W, 1000W & 1250W Models

**Specify Voltage 120-277V, 347V or 480V

Please note this specification sheet is considered to be business promotional material and not used for product listing identification purposes

All of the products and specifications can change without prior notice