

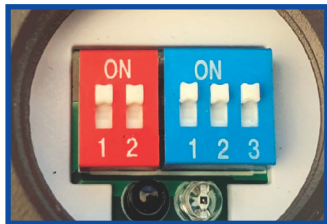
# Mini Flood Light

90W | Colour Tunable | 120-347V



Ideal for landscaping, patio, and security lighting, signs, and building facades  
Excellent replacement for quartz halogen fixtures

**Die-Cast Aluminum Housing**  
with cooling fins for superior heat dissipation



**Wattage Adjustable**  
(70-100%)

**Built-in Photocell**

**56 LED Chips**  
for even illumination

**0.5m Power Cord**

**High-Impact Polycarbonate Lens/Optics**



**Colour Tunable**  
3000K / 4000K / 5000K

**Rugged Polyester Powder Coat Finish**  
(Bronze)

**Complete With Yoke Mount**  
Knuckle mount sold separately

Optional Accessories:  
Knuckle Mount (FLM-KNL)  
Slip Fit (FLM-SF)

Suggested Substitutions:  
FLM-70W-3CCT-UD

## TECHNICAL DATA



### LIGHT SPECIFICATIONS

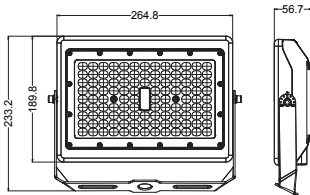
Lumens	11,320 lm
Efficacy	125 lm/W
CCT	3000K, 4000K, 5000K
CRI	80
Dimmable	Yes
L70 Life	50,000 hrs
Warranty	10-year

### APPROVALS AND LISTINGS

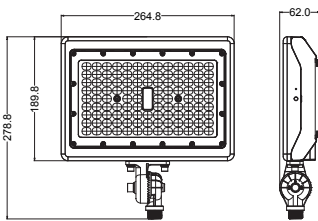
cUL	E482965
DLC	PLQEE9L9QMHN

### DIMENSIONS

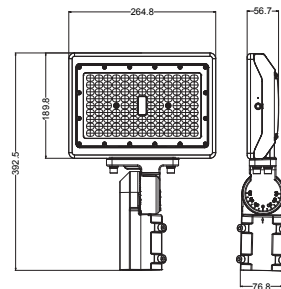
Yoke Mount (Standard)



Knuckle Mount (Sold Separately)



Slip Fit (Sold Separately)



### ELECTRICAL

Wattage	90W (Adjustable 70-100%)
Voltage	120-347V
Power Factor	0.9
THD	15%
Operating Temp	-40 to 50°C

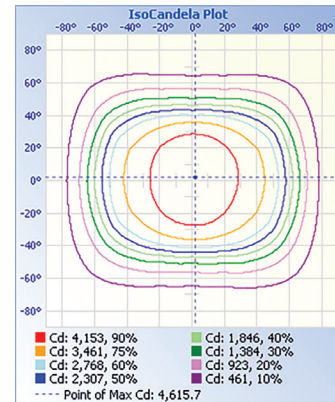
### CONSTRUCTION

Housing	Die-Cast Aluminum
Finish	Bronze
IP Rating	IP65
Carton Weight	15.5 kg
Carton Qty	5
Carton Dimensions	394 x 338 x 362 mm

### ACCESSORIES (SOLD SEPARATELY)

Knuckle Mount	FLM-KNL
Slip Fit	FLM-SF

### ISOCANDELA



### ILLUMINANCE AT A DISTANCE

	Center Beam fc	Beam Width
17.0ft	15.9 fc	32.4 ft 51.9 ft
34.0ft	3.99 fc	64.7 ft 103.8 ft
51.0ft	1.77 fc	97.1 ft 155.6 ft
68.0ft	1.00 fc	129.5 ft 207.5 ft
85.0ft	0.64 fc	161.9 ft 259.4 ft
102.0ft	0.44 fc	194.2 ft 311.3 ft

■ Vert. Spread: 87.2°  
■ Horiz. Spread: 113.5°

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