

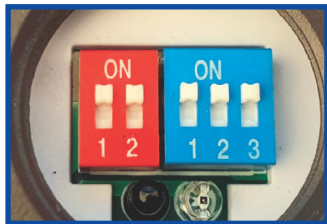
Mini Flood Light

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

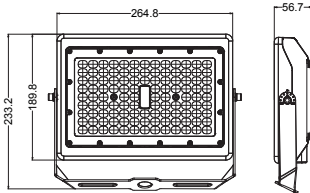
Lumens	11,320 lm
Efficacy	125 lm/W @ 3000K
CCT	3000K / 4000K / 5000K
CRI	80
Dimmable	0-10V
L70 Life	50,000 hrs
Warranty	10-year

APPROVALS AND LISTINGS

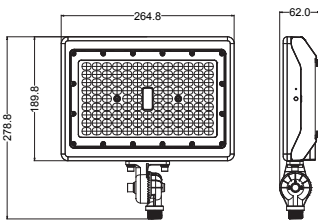
cUL	E482965
DLC	PLQEE9L9QMHN

DIMENSIONS

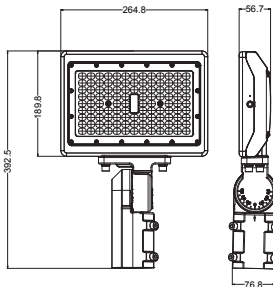
Yoke Mount (Standard)



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

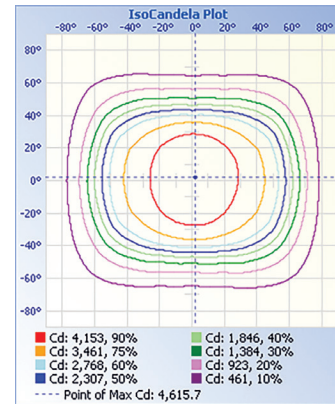
CONSTRUCTION

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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