



Mini Flood Light 90W | Colour Tunable | 120-347V

PREMIUM

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

Die-Cast Aluminum Housing

CLAIRAGE

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

Complete With Yoke Mount

Knuckle mount sold separately



Colour Tunable 3000K / 4000K / 5000K Rugged Polyester Powder Coat Finish (Bronze)

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



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

TECHNICAL DATA



LIGHT SPECIFICATIONS

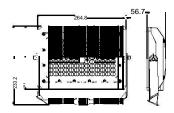
Lumens	11,320 lm	
Efficacy	125 lm/W 3000K, 4000K, 5000K 80 Yes	
ССТ		
CRI		
Dimmable		
L70 Life	50,000 hrs	
Warranty	10-year	

APPROVALS AND LISTINGS

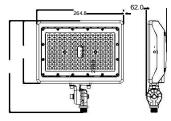
cUL	E482965
DLC	PLQEE9L9QMHN

DIMENSIONS

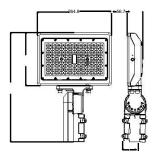
Yoke Mount (Standard)



Knuckle Mount (Sold Separately)



Slip Fit (Sold Separately)



ELECTRICAL

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

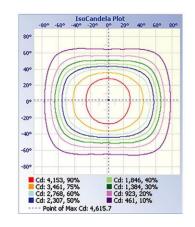
CONSTRUCTION

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 Wi	Beam Width	
17.0ft	15.9 fc	32.4 ft	51.9 ft	
34.08	3.99 fc	64.7 ft	103.8 ft	
51.08	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	
102.08	0.44 fc	194.2 ft	311.3 ft	

