

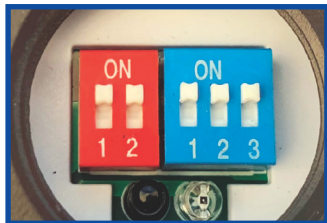
# Mini Flood Light

50W | Colour Tunable | 120-277V



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-KNS)

Suggested Substitutions:  
FLM-30W-3CCT-LV  
FLM-70W-3CCT-UD

## TECHNICAL DATA



### LIGHT SPECIFICATIONS

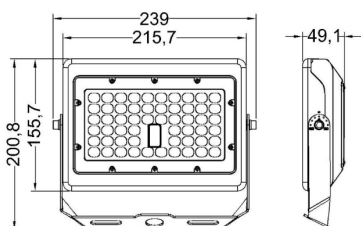
Lumens	6,312 lm
Efficacy	128.5 lm/W @ 4000K
CCT	3000K, 4000K, 5000K
CRI	70
L70 Life	50,000 hrs
Warranty	10-year

### APPROVALS AND LISTINGS

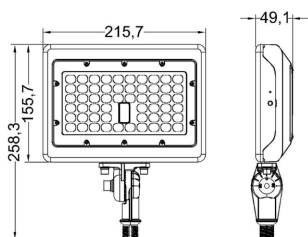
cUL	E482965
DLC	PLKQ5KQBZ3NB

### DIMENSIONS

Yoke Mount (Standard)



Knuckle Mount (Sold Separately)



### ILLUMINANCE AT A DISTANCE

Distance (ft)	Illuminance at a Distance	
	Center Beam fc	Beam Width
17.0ft	9.32 fc	29.0 ft 53.8 ft
34.0ft	2.33 fc	58.0 ft 107.6 ft
51.0ft	1.04 fc	87.0 ft 161.4 ft
68.0ft	0.58 fc	116.0 ft 215.2 ft
85.0ft	0.37 fc	145.0 ft 269.0 ft
102.0ft	0.26 fc	174.0 ft 322.8 ft

■ Vert. Spread: 80.9°  
■ Horiz. Spread: 115.4°

### ELECTRICAL

Wattage	50W (Adjustable 70-100%)
Voltage	120-277V
Power Factor	0.9
THD	15%
Operating Temp	-40 to 50°C

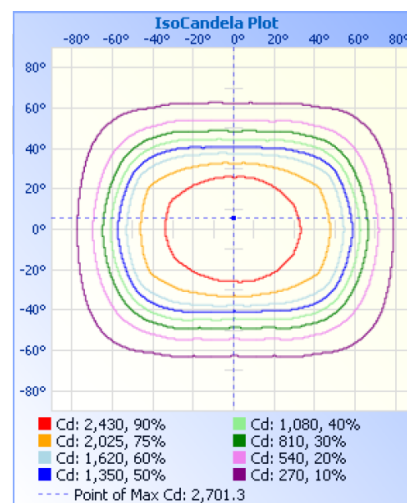
### CONSTRUCTION

Housing	Aluminum Alloy
Finish	Bronze
IP Rating	IP65
Fixture Weight	0.4 kg
Carton Weight	12.8 kg
Carton Qty	6
Carton Dimensions	468 x 326 x 284 mm

### ACCESSORIES (SOLD SEPARATELY)

Knuckle Mount	FLM-KNS
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### ISOCANDELA



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