

# Mini Flood Light

# Power Selectable | Colour Selectable | 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



Power Selectable (35W / 40W / 45W / 50W)

**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 Selectable 3000K / 4000K / 5000K Rugged Polyester Powder Coat Finish (Bronze)

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



**Optional Accessories:** 

Knuckle Mount (FLM-KNS)

www.csc-led.com

# **TECHNICAL DATA**



# LIGHT SPECIFICATIONS

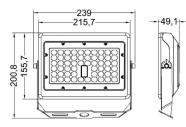
Lumens	6,312 lm
Efficacy	128.5 lm/W @ 4000K
ССТ	3000K / 4000K / 5000K
CRI	70
Dimmable	0-10V
L70 Life	50,000 hrs
Warranty	10-year

# APPROVALS AND LISTINGS

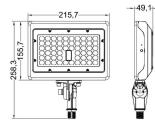
cUL	E482965
DLC	PLKQ5KQBZ3NB

# DIMENSIONS

Yoke Mount (Standard)



#### Knuckle Mount (Sold Separately)



# ILLUMINANCE AT A DISTANCE

Illuminance at a Distance				
	Center Beam fc Beam Width		dth	
17.0 <del>0</del>	9.32 fc 🥖	29.0 ft	53.8 ft	
	2.33 fc	58.0.0	107.6 ft	
34.0ft				
51.0 <del>R</del>	1.04 fc	87.0 ft	161.4 ft	
68.0 <del>R</del>	0.58 fc	116.0 ft	215.2 ft	
	0.37 fc	145.0 ft	269.0 ft	
85.0ft				
102.0 <del>R</del>	0.26 fc	174.0 ft	322.8 ft	
	Vert. Spread: 80.9°			
	Horiz. Spread: 115.4°			

# ELECTRICAL

Wattage	Selectable (35W/40W/45W/50W)
Voltage	120-277V
Power Factor	0.9
THD	15%
Operating Temp	-40 to 50°C

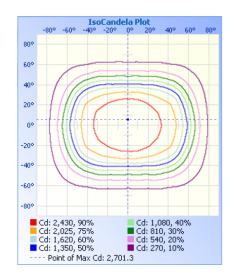
# CONSTRUCTION

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
Red Lens	FLM-50W-RED
Blue Lens	FLM-50W-BLU
Green Lens	FLM-50W-GRN

# ISOCANDELA



Western Canada Warehouse: 121-1647 Broadway Street, Port Coquitlam, BC V3C 6P8 | ordersbc@csc-led.com



8-540 Jamieson Parkway, Cambridge, ON Canada N3C 0G5 P: 519.880.9833 888.900.9885 E: info@csc-led.com orders@csc-led.com