

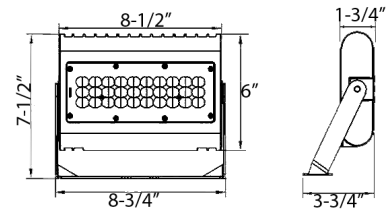
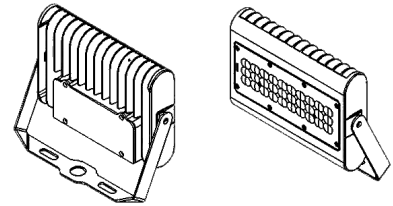


LED Dimmable FloodLight

50W, 120V-277V, 5000K



Bracket Mount



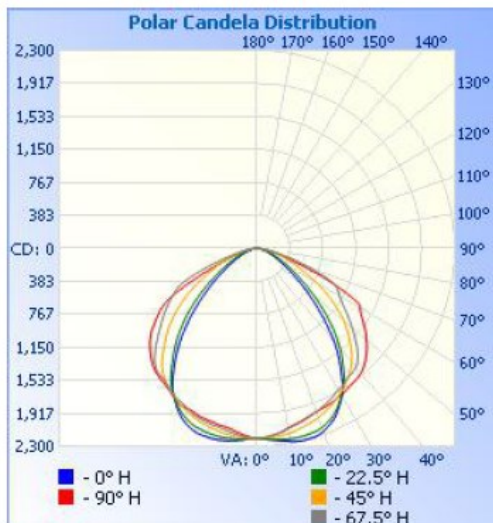
Features:

- 0-10V Dimmable
- Die-Cast Aluminum Housing
- Bracket Mount
- Powder Coated
- Aluminum Heat Sink, customized fin design for optimal heat dissipation

- Heat Resistant Directed Optics
- Polycarbonate Lens
- 4KV surge protector inside of power supply
- Material: Rohs compliant.

Part#	Housing Color	Wattage	Lumens	CCT	Voltage	CRI	Light Pattern	Dimming	Lumens/Watt	DLC #
71828	Bronze	50	6005	5000	120-277	80	121°	0-10V	121	PLHJPA60M7RE

PHOTOMETRY





LED Dimmable FloodLight

50W, 120V-277V, 5000K

Bracket Mount

Technical Specifications:

Electrical:

Input Voltage: 120 thru 277
Current: 0.41A @ 120V; 0.19A @ 277V
Frequency: 60Hz
Power Factor: ≥ 0.9
THD: 15% @ 120V

Product Parameters:

50 Watts
Lumens: 6005
Efficacy: 121 lumens Per Watt
50,000+ LED Life Span
CCT: 5000K (Cool White)

Chromaticity Measurements:

Beam Angle: 121°
BUG Rating: B2-U1-G1
CRI: > 80
R9: 14
DUV: 0.00173
Chromaticity: $x=0.4376, y=0.4087$
Chromaticity: $u=0.2480, v=0.5233$

Component Specifications:

LED: Lumiled
Driver:
Driver Output Volts:
Driver Output Amps:
4KV Surge Protection

Dimming:

0-10V

Operating Temperature:

Minimum Starting -40°F - 104°F

Construction:

Housing: Aluminum
Powder Coated
IP Rating: IP65 Suitable for Wet Locations

Lens Material: Heat Resistant Polycarbonate
UV Resistant, Fire Resistant

Mounting:

Listings: cULus Listed
DLC #: PLHJPA60M7RE

Carton Qty: 1

Weight:

Warranty:

Morris Products carries a 5 year warranty from date of purchase against defects in materials and workmanship (assuming normal and proper usage).