

DESCRIPTION

Replace existing metal halide flood fixtures with these more efficient LED flood fixtures.

FEATURES

- Efficiently replaces a 250W metal halide fixture
- Knuckle mount adjusts up to 180° (90° left and 90° right)

LISTINGS

- UL rated for wet locations
- IP65
- RoHS

PERFORMANCE

- CRI: 70
- CCT: 4000K
- Rated lifetime L70: 50,000 hours
- Philips Lumiled Luxeon LEDs
- BUG: B2-U3-G1
- Light Distribution: Type VS

THERMAL

- -40°F to 122°F or (-40°C to 50°C) operating temperature

ELECTRICAL

- THD: 20%
- Power Factor: 0.9
- Input Voltage: 120-277V

INSTALLATION

- Designed for installation with included mount; see installation instructions for more information.
- S/MH(C0/C180): 1.17
- S/MH(C90/C270): 1.30

CONSTRUCTION

- Die-cast aluminum housing with bronze finish
- Durable polyester bronze powder coating withstands demanding environments
- Polycarbonate lens

WARRANTY

- 3 year prorated warranty; see pltsolutions.com for warranty details

project name	type
catalog number	
comments	voltage
approved by	date



APPLICATIONS

- Safety and Security Lighting
- Sign Lighting
- Building Facades

PERFORMANCE SUMMARY

Item #	Watts	LPW	Lumens	CCT	CRI	Dimming	Voltage	Replaces	Mounting	BUG
PLT-20153	45W	120	5400	4000K	>80	No	120-277V	250W MH	Knuckle	B2-U3-G1

DIMENSIONS



DIMENSIONS

Height: 5.2"
 Length (with mount): 8.1"
 Width: 8.3"
 Depth: 2"
 Weight: 1.5 lbs

PHOTOMETRICS

