DESCRIPTION

Improve security lighting around building perimeters by replacing existing metal halide fixtures with these more efficient LED wall packs.

project name	type
catalog number	
comments	voltage
approved by	date

FEATURES

- Full cutoff design aims all light straight down, eliminating light pollution and reducing glare
- Replaces 175W metal halide fixtures
- 0-10V dimming

LISTINGS

- IP65 Rated
- UL Listed for wet locations

UL LISTED

PERFORMANCE

- CRI: >80
- CCT: 2200K
- Rated Lifetime L70: 50,000 hours
- Philips Lumileds SMD LEDs
- BUG: B2-U3-G4

ELECTRICAL

- THD: ≤ 20%
- Power Factor: ≥ 0.9
- Input Voltage: 120-277V
- Surge Protection: 6kV
- Dimmable power supply (0-10V)

THERMAL

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

CONSTRUCTION

- Die-cast aluminum housing with bronze finish
- Polycarbonate lens

APPLICATIONS

- Security Lighting
- Pedestrian Lighting
- Parking Areas

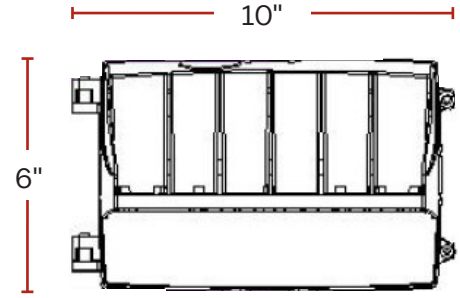
WARRANTY

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

PERFORMANCE SUMMARY

Item #	Watts	Lumens	LPW	CRI	CCT	Lens	Dimming	Voltage	Replaces
PLTS-12310	60	6000	100	>80	2200K	Polycarbonate	0-10V	120-277	MH175W

DIMENSIONS



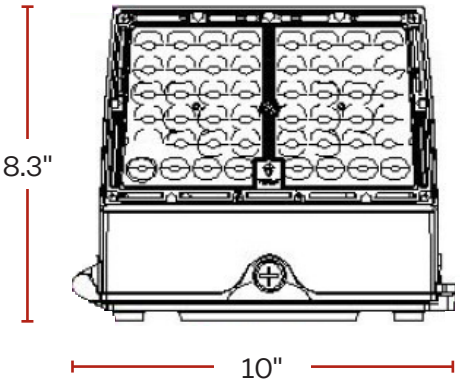
DIMENSIONS

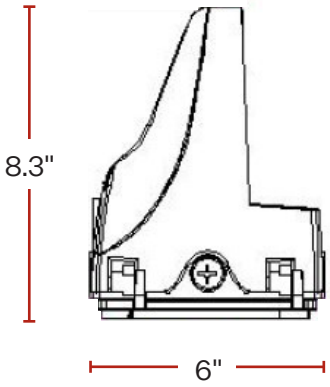
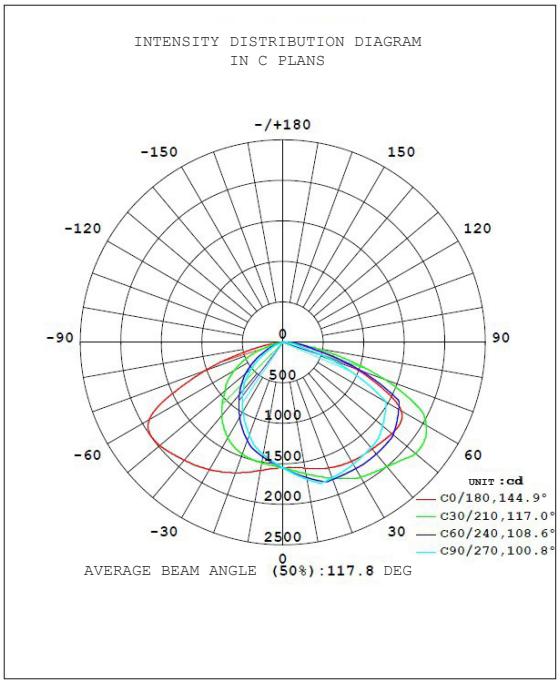
Height: 6"

Width: 10"

Depth: 8.3"

Weight: 5.07 lbs





PHOTOMETRICS