

**DESCRIPTION**

Featuring selectable wattage and color temperatures that allow you to adjust the light output as needed, these LED wall packs are an efficient choice for improving security lighting in outdoor areas.

**FEATURES**

- Delivers up to 149 LPW depending on the wattage setting; settings are 60%, 80%, and 100%
- Replaces 175W metal halide fixtures
- 0-10V dimming
- Wattage and color temperature are adjusted via switches inside of fixture; see installation instructions for more information.

**LISTINGS**

- IP65 Rated
- UL Listed
- DesignLights Consortium® 5.1 Premium - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance; DLC PN - PLTBD16

**PERFORMANCE**

- CRI: 80+
- CCT: 4000K and 5000K
- Rated Lifetime L70: 50,000
- Philips Lumileds LEDs

**ELECTRICAL**

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

**THERMAL**

- -40°F to 113°F (-40°C to 45°C) operating temperature

**CONSTRUCTION**

- Die-cast aluminum housing with bronze finish and anti-corrosion spray
- Durable borosilicate glass lens doesn't fade and allows high light transmittance

**WARRANTY**

- 5 year limited warranty; see [pltsolutions.com](http://pltsolutions.com) for warranty details

project name	type
catalog number	
comments	voltage
approved by	date



**APPLICATIONS**

- General Security Lighting
- Pathways
- Loading Docks
- Building Perimeters

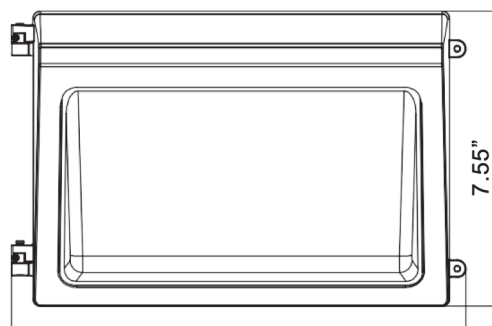
# PERFORMANCE SUMMARY

Item #	Watts	Lumens	LPW	CRI	CCT	Lens	Dimming	Voltage	Replaces	DLC Level	DLC #
PLT-11921	21 / 28 / 35	3100/ 3200/ 3800/ 3900/ 4700/ 4800	136/ 137/ 139/ 147/ 149	80+	4000K / 5000K	Borosilicate Glass	0-10V	120-277V	MH175	5.1 Premium	PLTBD16

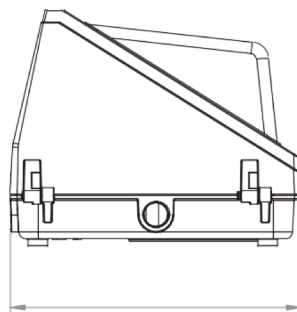
## INSTALLATION HEIGHT REFERENCE



## DIMENSIONS



14.25"



9.24"

### **DIMENSIONS**

Length: 14.25"

Height: 7.55"

Width: 9.24"

Weight: 8.04 lbs.

## PHOTOMETRICS

INTENSITY DISTRIBUTION DIAGRAM  
IN C PLANS

