

DESCRIPTION

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

FEATURES

- Delivers up to 147 LPW depending on the wattage selected
- Replaces 100-150W metal halide fixtures
- Integrated photocell for dusk till dawn operation
- 0-10V dimming
- Wattage and color temperature are adjusted via dip switch inside of fixture; see installation instructions for more information.

LISTINGS

- IP65 Rated
- UL Listed for wet locations
- BUG: B1-U3-G2
- DesignLights Consortium® 5.1 Premium - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance; DLC PN - PLTSN321311W

PERFORMANCE

- CRI: 80+
- CCT: 3000K, 4000K, and 5000K
- Rated Lifetime L70: 50,000 hours
- Philips Lumileds SMD 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 white finish
- Polycarbonate lens

WARRANTY

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

project name	type
catalog number	
comments	voltage
approved by	date



APPLICATIONS

- Security Lighting
- Pedestrian Lighting
- Parking Areas

PERFORMANCE SUMMARY

Item #	Watts*	Lumens*	LPW	CRI	CCT*	Lens	Dimming	Voltage	Replaces	DLC Level	DLC #
PLTS-11949	20/25/30	4050/4410/4110	135/137/147	80+	3000K/4000K/5000K	Polycarbonate	0-10V	120-277V	MH100-150	5.1 Premium	PLTSN321311W

*See Selectable Table for full breakdown

SELECTABLE TABLE

Wattage	CCT	Lumen	Efficacy
20	3000K	2794.7	139.7
	4000K	2935.6	146.8
	5000K	2904.7	145.2
25	3000K	3436.8	137.5
	4000K	3558.9	142.4
	5000K	3417.6	136.7
30	3000K	3947	131.57
	4000K	4362	145.4
	5000K	4207	140.23

DIMENSIONS



DIMENSIONS

Length: 5.8"

Height: 8.6"

Width: 3.09"

Weight: 1.3 lbs.