



Wattage and Color Selectable LED Full Cutoff Wall Pack

DESCRIPTION

Improve security lighting around building perimeters by replacing existing metal halide fixtures with these more efficient wattage and color selectable LED full cutoff wall packs.

FEATURES

- Full cutoff design aims all light straight down, eliminating light pollution and reducing glare
- Delivers up to 169 LPW; output varies depending on wattage and color temperature selected, see Selectable table for full breakdown
- Built-in photocell allows for dusk-to-dawn operation
- Optional motion sensors and remote are available; see Accessories section for more information
- Replaces a 250W or 400W metal halide fixture
- 0-10V dimming
- Wattage and color temperature is adjusted via dip switches within a water-tight portal on the side of the fixture; see installation instructions for more details

LISTINGS

- UL Listed for wet locations
- IP65 Rated
- IK06
- DesignLights Consortium® 5.1 Premium - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance

PERFORMANCE

- CRI: >80
- CCT: 3000K, 4000K, and 5000K
- LED L70 Life Hours:
 - PLT-13610 & PLT-13611 - 150,000 hours
 - PLT-13619 & PLT-13620 - 102,000

ELECTRICAL

- THD: <20%
- Power Factor: >0.9
- Input Voltage: 120-277V, 277-480V
- Dimmable power supply (0-10V)
- Surge protection:
 - 6kV - PLT-13610, PLT-13619
 - 10kV - PLT-13611, PLT-13620

THERMAL

- -40°F to 120°F (-40°C to 50°C) operating temperature

CONSTRUCTION

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

Project name	Type
Catalog number	
Comments	Voltage
Approved by	Date



WARRANTY

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

APPLICATIONS

- Security Lighting
- Pedestrian Lighting
- Parking Areas

PERFORMANCE SUMMARY

Item #	Watts*	CRI	CCT*	Lens	Dimming	Voltage	Replaces	BUG	Sensor	DLC #	DLC Level
PLT-13610	30/ 40/ 60	>80	3000K/ 4000K/ 5000K	PC	0-10V	120-277V	MH250	B3-U0-G1	Photocell	PLTSNJB111[1;2]1[1;blank] [1;2;blank]	5.1 Premium
PLT-13611	80/ 100/ 120	>80	3000K/ 4000K/ 5000K	PC	0-10V	120-277V	MH400	B3-U0-G2	Photocell	PLTSNJB211[1;2]1[1;blank] [1;2;blank]	5.1 Premium
PLT-13619	30/ 40/ 60	>80	3000K/ 4000K/ 5000K	PC	0-10V	277-480V	MH250	B3-U0-G1	Photocell	N/A	N/A
PLT-13620	80/ 100/ 120	>80	3000K/ 4000K/ 5000K	PC	0-10V	277-480V	MH400	B3-U0-G2	Photocell	PLTSNJB221111	5.1 Premium

*See Selectable Table for full breakdown

SELECTABLE TABLE

SKU	Wattage	CCT	Lumens	LPW
PLT-13610	30	3000K	4686	156
		4000K	4949	165
		5000K	4939	165
	40	3000K	5968	149
		4000K	6345	159
		5000K	6296	157
	60	3000K	8389	140
		4000K	9094	152
		5000K	8658	144
PLT-13611	80	3000K	12,973	162
		4000K	13,420	168
		5000K	12,949	162
	100	3000K	15,790	158
		4000K	16,373	164
		5000K	15,551	156
	120	3000K	17,403	145
		4000K	18,562	155
		5000K	18,610	155
PLT-13619	30	3000K	4634	155
		4000K	4872	162
		5000K	4880	163
	40	3000K	5961	149
		4000K	6292	157
		5000K	6209	155
	60	3000K	8510	142
		4000K	9007	150
		5000K	8666	144
PLT-13620	80	3000K	13080	164
		4000K	13541	169
		5000K	13071	163
	100	3000K	15816	158
		4000K	16402	164
		5000K	15533	155
	120	3000K	17537	146
		4000K	18428	154
		5000K	18258	152

ACCESSORIES



PLT-12844
Microwave Sensor



PLT-13121
PIR Sensor



PLTS-12281
Sensor Remote Control

DIMENSIONS

PLT-13610 & PLT-13619 DIMENSIONS:

Height – 9.36"
Width – 10.65"
Depth – 6.85"
Weight – 7.5 lbs



PLT-13611 & PLT-13620 DIMENSIONS:

Height – 9.36"
Width – 13.28"
Depth – 8.11"
Weight – 9.3 lbs

