

**DESCRIPTION**

Improve security lighting around building perimeters by replacing existing metal halide fixtures with these more efficient selectable LED wall packs featuring an integrated photocell and selectable wattages, color temperatures, and beam angles.

**FEATURES**

- Full cutoff design aims all light straight down, eliminating light pollution and reducing glare
- Delivers up to 162 LPW depending on the wattage, color temperature, and light distribution selected; see Selectable Table for full breakdown
- Integrated photocell allows for dusk to dawn operation
- Adjustable beam angle allows you to choose from T2, T3, and T4 light distributions; see installation instructions for more information
- Replaces up to 400W metal halide fixtures
- 0-10V dimming
- Wattage, color temperature, light distribution, and photocell can be adjusted using the switches on the bottom of the fixture (under water-tight caps); see installation instructions for more information

**LISTINGS**

- UL Listed for wet locations
- IP65
- IK08
- FCC

**PERFORMANCE**

- CRI: >80
- CCT: 3000K, 4000K, and 5000K
- Beam Angle: T2, T3, and T4
- Rated Lifetime L70: >54,000 hours
- BUG: B3-U0-G2

**ELECTRICAL**

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

Project name	Type
Catalog number	
Comments	Voltage
Approved by	Date



**WARRANTY**

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

**APPLICATIONS**

- Security Lighting
- Entrance Lighting
- Landscape Lighting
- Wall Washing

**CONSTRUCTION**

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

**THERMAL**

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

**PERFORMANCE SUMMARY**

Item #	Watts*	CRI	CCT*	Beam Angle	Lens	Dimming	Voltage	Replaces
PLT-13719	36/ 48/ 60	>80	3000K/ 4000K/ 5000K	T2/ T3/ T4	PC	0-10V	120-277V	MH250
PLT-13720	60/ 80/ 100	>80	3000K/ 4000K/ 5000K	T2/ T3/ T4	PC	0-10V	120-277V	MH400

\* See Selectable Table for full breakdown

# SELECTABLE TABLE

SKU	Wattage	Beam Angle	CCT	Lumens	LPW
PLT-13719	36	Type 2	3000K	5682	158
			4000K	5809	161
			5000K	5830	162
		Type 3	3000K	5682	158
			4000K	5809	161
			5000K	5830	162
		Type 4	3000K	5682	158
			4000K	5809	161
			5000K	5830	162
	48	Type 2	3000K	7357	153
			4000K	7587	158
			5000K	7560	158
		Type 3	3000K	7357	153
			4000K	7587	158
			5000K	7560	158
		Type 4	3000K	7357	153
			4000K	7587	158
			5000K	7560	158
	60	Type 2	3000K	8962	149
			4000K	9303	155
			5000K	9229	154
		Type 3	3000K	8962	149
			4000K	9303	155
			5000K	9229	154
Type 4		3000K	8962	149	
		4000K	9303	155	
		5000K	9229	154	
PLT-13720	60	Type 2	3000K	9053	151
			4000K	9329	155
			5000K	9336	156
		Type 3	3000K	9053	151
			4000K	9329	155
			5000K	9336	156
		Type 4	3000K	9053	151
			4000K	9329	155
			5000K	9336	156
	80	Type 2	3000K	11533	144
			4000K	11953	149
			5000K	11781	147
		Type 3	3000K	11533	144
			4000K	11953	149
			5000K	11781	147
		Type 4	3000K	11533	144
			4000K	11953	149
			5000K	11781	147
	100	Type 2	3000K	14121	141
			4000K	14833	148
			5000K	14749	147
		Type 3	3000K	14121	141
			4000K	14833	148
			5000K	14749	147
Type 4		3000K	14121	141	
		4000K	14833	148	
		5000K	14749	147	

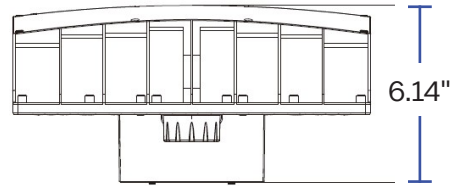
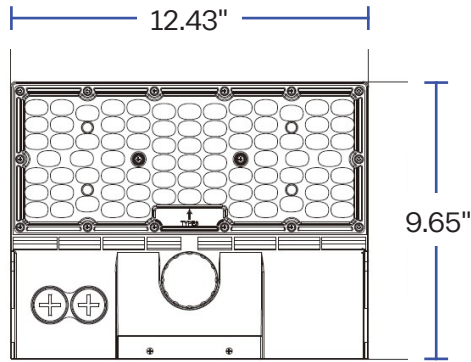
## DIMENSIONS

Height – 6.14"

Width – 9.65"

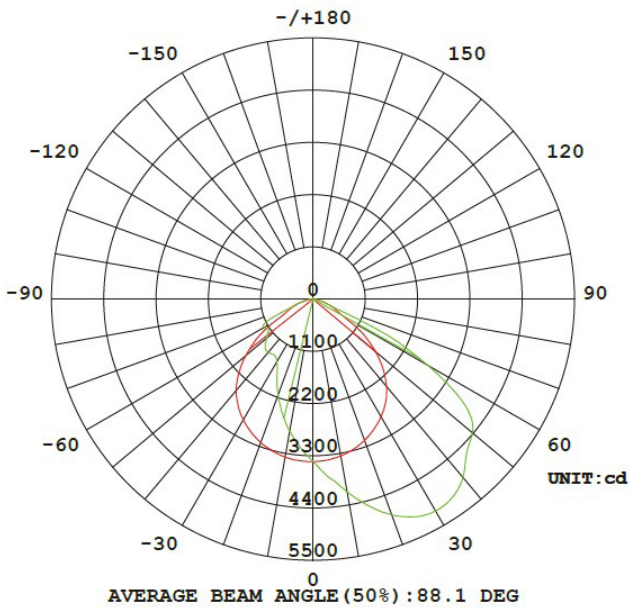
Length – 12.43"

Weight – 6.7 lbs. (PLT-13719), 6.9 lbs. (PLT-13720)



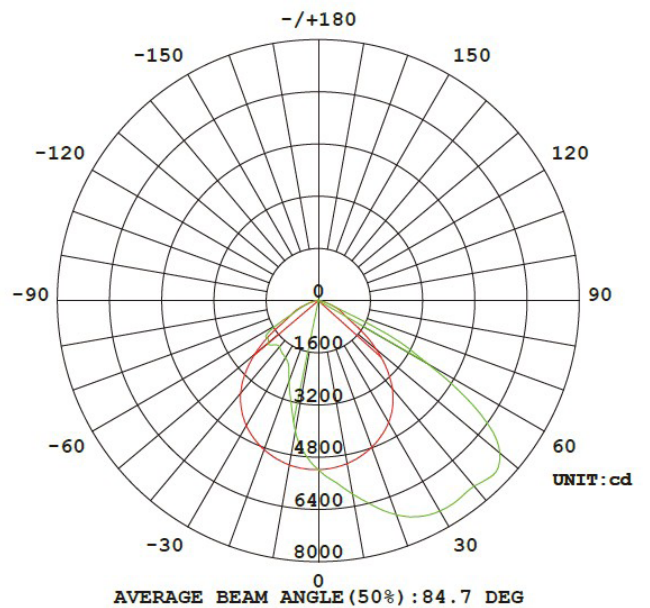
## PHOTOMETRICS

### PLT-13719



— C0/180 Ic=3423  
51.6, 50.0  
— C90/270 Ic=5154  
13.8, 60.8

### PLT-13720



— C0/180 Ic=5181  
49.6, 47.9  
— C90/270 Ic=7567  
11.7, 60.2