

**DESCRIPTION**

Greatly reduce energy and maintenance costs by replacing existing metal halide fixtures with these more efficient 80W LED barn lights.

**FEATURES**

- 130 LPW ultra-high efficiency delivers superior performance over older HID fixtures
- Efficiently replaces 250W metal halide fixture
- Built-in photocell for dusk to dawn operation
- 2KV surge protection

**LISTINGS**

- UL listed for wet locations
- IP65
- FCC
- RoHS

**PERFORMANCE**

- CRI: 80+
- CCT: 4000K
- LED L70 Life Hours: ≥100,000 hours

**THERMAL**

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

**ELECTRICAL**

- THD: <20%
- Power Factor: >0.9
- Input Voltage: 120-277V
- Surge Protection: 2KV

**INSTALLATION**

- Designed for wall (hardware included) or pole mounting (pole and hardware not included); see installation instructions for more information.

**CONSTRUCTION**

- Die cast aluminum construction with bronze finish
- Durable polycarbonate lens resists yellowing

**WARRANTY**

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

project name	type
catalog number	
comments	voltage
approved by	date



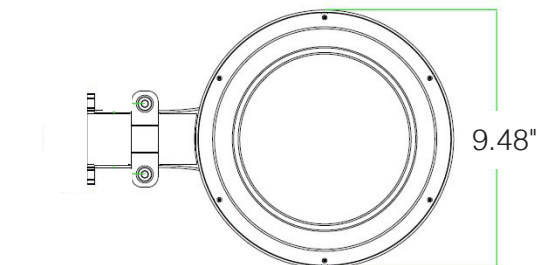
**APPLICATIONS**

- Security Lighting
- Building Perimeters
- Entryways and Pathways
- Storage Sheds and Barns

# PERFORMANCE SUMMARY

Item #	Watts	Lumens	LPW	CCT	CRI	Voltage	Lens	Replaces
PLTS-12245	80W	10,400	130	4000K	80+	120-277V	Polycarbonate	250W MH

## DIMENSIONS



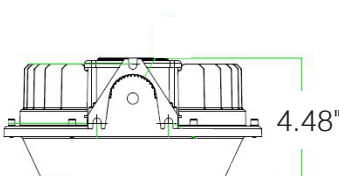
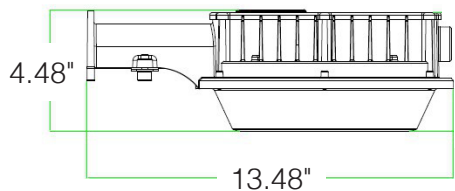
### DIMENSIONS

Length: 13.48"

Height: 4.48"

Width: 9.48"

Weight: 3.6 lbs.



## PHOTOMETRICS

