

# LED BARN LIGHT

# PLTS-12244

#### DESCRIPTION

Greatly reduce energy and maintenance costs by replacing existing metal halide fixtures with these more efficient 40W LED barn lights.

### FEATURES

- 130 LPW ultra-high efficiency delivers superior performance over older HID fixtures
- Efficiently replaces a 150W 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 for warranty details

project name	type
catalog number	
comments	voltage
approved by	date





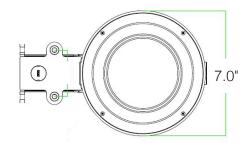
#### APPLICATIONS

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

# PERFORMANCE SUMMARY

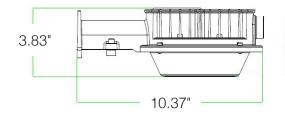
ltem #	Watts	Lumens	LPW	ССТ	CRI	Voltage	Lens	Replaces
PLTS-12244	40W	5200	130	4000K	80+	120-277V	Polycarbonate	150W MH

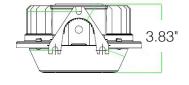
# DIMENSIONS



## DIMENSIONS

Length: 10.37" Height: 3.83" Width: 7.0" Weight: 2.2 lbs.





# PHOTOMETRICS

