



**DESCRIPTION**

Outlasting and outperforming traditional metal halide fixtures, these LED area lights are ideal for a variety of outdoor applications.

**FEATURES**

- Up to 140 LPW ultra-high efficiency delivers superior performance over older HID fixtures
- Type III light distribution projects light outwards with a lateral width of 40 degrees
- Slipfiller adjusts up to 180 degrees (90° up and 90° down)
- 0-10V dimming

**LISTINGS**

- IP65
- UL Listed for wet locations
- DesignLights Consortium® 5.1 Premium - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance; DLC PN: PLTSNIA112[1;2;3]2[1;blank][1;2;3;4;5;6;blank][1;2;3;5;6]

**PERFORMANCE**

- CRI: >80
- CCT: 4000K, 5000K
- LED L70 Life Hours: ≥100,000 hours
- Light Distribution: Type III
- BUG: B4-U0-G5
- Sosen driver

**THERMAL**

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

**ELECTRICAL**

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

**INSTALLATION**

- Designed to be mounted with the included slipfitter mount; See installation instructions for more information

**CONSTRUCTION**

- Low profile die-cast aluminum housing
- Durable dark bronze powder coat finish
- Polycarbonate lens

<b>Project name</b>	<b>Type</b>
<b>Catalog number</b>	
<b>Comments</b>	<b>Voltage</b>
<b>Approved by</b>	<b>Date</b>



**WARRANTY**

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

**APPLICATIONS**

- Parking Lots
- Automotive Dealerships
- Roadways
- Campuses
- Area Security Lighting
- Airports

## PERFORMANCE SUMMARY

Item #	Watts	Lumens	LPW	CCT	CRI	Dimming	Voltage	Replaces	Light Distribution	DLC #	DLC Level
PLT-12725	480	67,200	140	5000K	>80	0-10V	120-277V	MH1000	Type III	PLTSNIA112[1;2;3]2[1;blank] [1;2;3;4;5;6;blank][1;2;3;5;6]	5.1 Premium

## DIMENSIONS



### **DIMENSIONS:**

Length: 32.99"

Height: 3.23"

Width: 15.28"

Weight: 23.14 lbs

## PHOTOMETRICS

Luminous Intensity Distribution Curve

