

## DESCRIPTION

A long-lasting and highly efficient replacement for metal halide fixtures, use this direct and indirect wattage and color selectable LED canopy to improve outdoor security lighting. The indirect light produced by this commercial fixture eliminates the cave effect while reducing eye strain and fatigue to establish a more comfortable environment.

## FEATURES

- Up to 165 LPW depending on the wattage and color temperature selected; see Selectable Table for full breakdown
- Provides approximately 90% direct light with indirect light being approximately 10% of the total lumens; see Selectable Table for full breakdown
- Replaces 175W metal halide fixtures
- Lumen output varies depending on the wattage and color temperature selected; see Selectable Table for full breakdown
- Wattage and color temperature are adjusted via dip switches on the side of the driver; see installation instructions for more information

## LISTINGS

- ETL Listed for wet locations
- IP65 Rated
- FCC Part 15B
- IK08
- BUG: B2-U4-G2

## PERFORMANCE

- CRI: >70
- CCT: 3000K, 4000K, 5000K
- LED L70 Life Hours @25°C: 153,000 hours
- Beam Angle: Type 5, 155°
- Philips Lumileds LEDs

## ELECTRICAL

- THD: <20%
- Power Factor: >0.9
- Input Voltage: 120-277V
- Surge Protection: 6kV

## THERMAL

- -22°F to 122°F (-30°C to 50°C) operating temperature

## INSTALLATION

- Designed for surface mounting with included mounting plate or pendant mounting; see installation instructions for more information

## CONSTRUCTION

- Low-profile aluminum alloy housing with power coat white finish
- Polycarbonate lens

project name	type
catalog number	
comments	voltage
approved by	date



## WARRANTY

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

## APPLICATIONS

- Warehouses
- Factories
- Hospitals
- Hotels
- Offices

# PERFORMANCE SUMMARY

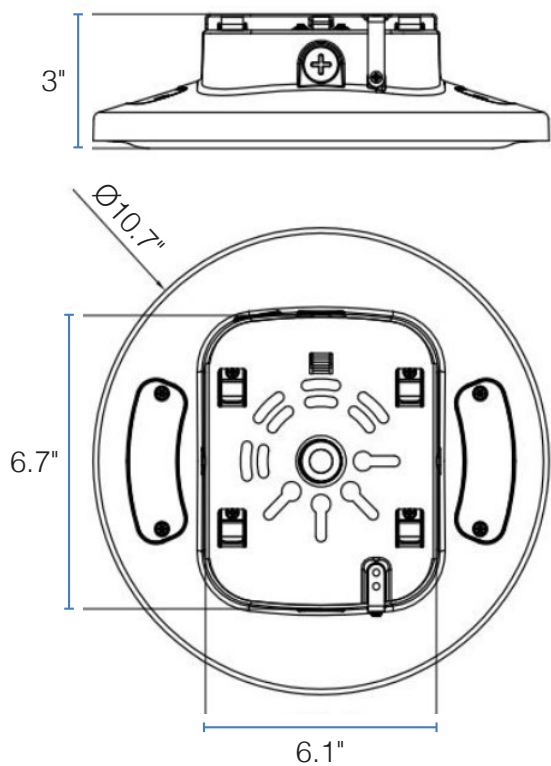
Item #	Watts*	CCT*	CRI	Lens	Dimming	Voltage	Replaces	Default Setting
PLT-12694	12/ 20/ 30/ 40	3000K/ 4000K/ 5000K	70	Polycarbonate	No	120-277V	MH175	40W, 4000K

\*See Selectable Table for full breakdown

## SELECTABLE TABLE

Wattage	CCT	Total Lumens	Efficacy
12	3000K	1700	141
	4000K	1751	145
	5000K	1839	153
20	3000K	3070	153
	4000K	3255	162
	5000K	3309	165
30	3000K	4392	146
	4000K	4731	157
	5000K	4713	157
40	3000K	5911	147
	4000K	6360	159
	5000K	6318	157

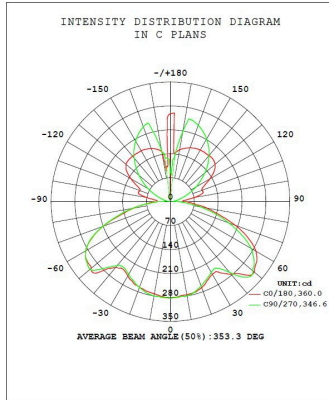
## DIMENSIONS



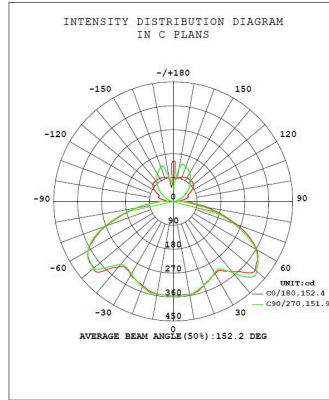
### DIMENSIONS

- Height – 3"
- Base Length – 6.7"
- Base Width – 6.1"
- Diameter – 10.7"
- Weight – 4.6 lbs

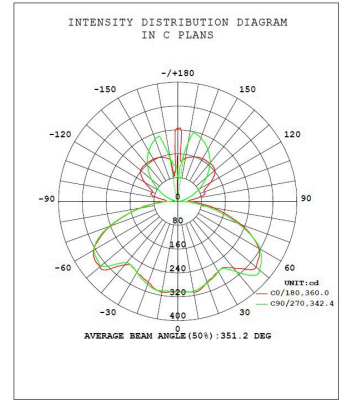
12W 3000K



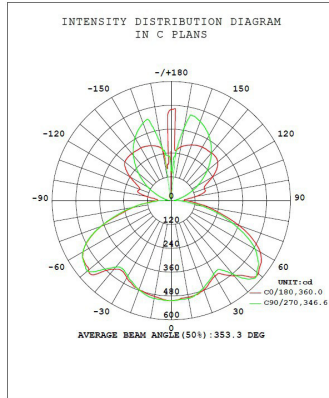
12W 4000K



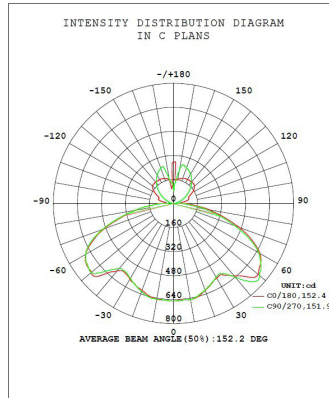
12W 5000K



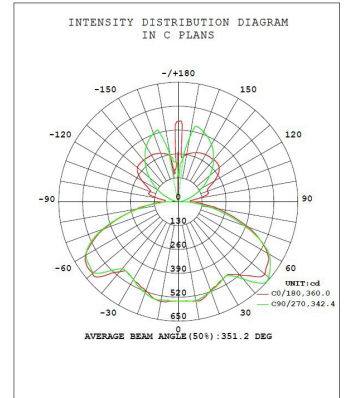
20W 3000K



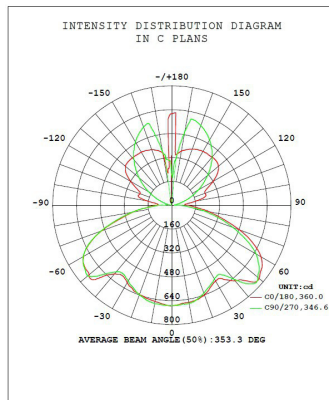
20W 4000K



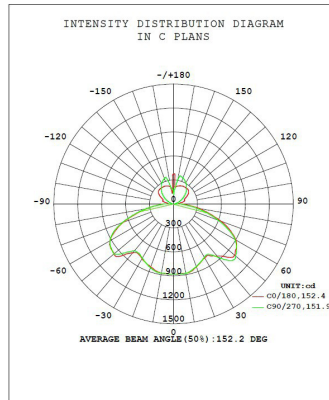
20W 5000K



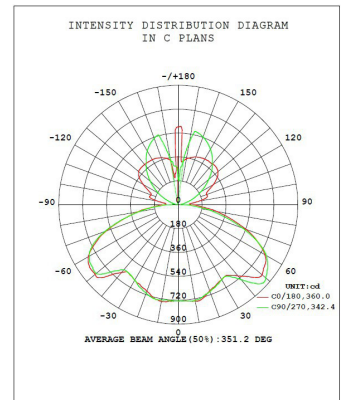
30W 3000K



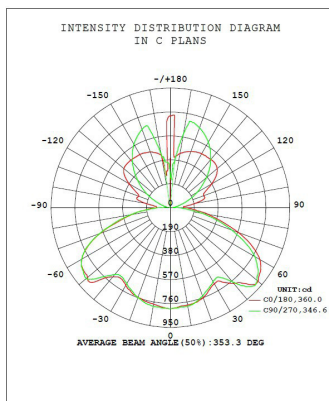
30W 4000K



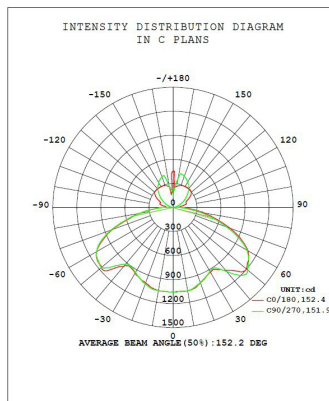
30W 5000K



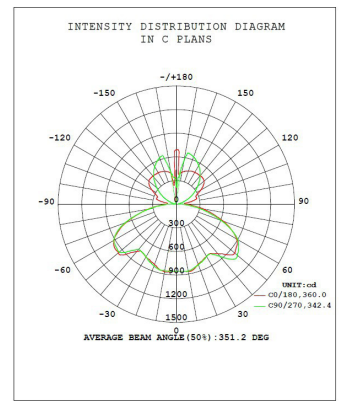
40W 3000K



40W 4000K



40W 5000K



## WARNING

- Not for use with dimmers.