

# Eco-Story LED DUSK TO DAWN STREET LIGHT

## Features

- Suitable for WET location/Outdoor
- Consumes 45W to replace 100W MH light and 70W to replace 175W MH light
- Outstanding thermal solution allows for usage in commercial applications
- Built-in UL class 2 driver, optional for photocell
- Optional steel powder coated arm
- Available in durable polyester dark bronze or silver grey powder coat
- UL/cUL listed and DLC qualified



## Applications

- Backyards, campuses, service roads and effective for security and perimeter lighting



# Specification

Specification/ Model	ECOST45W50K	ECOST70W50K
Input Power	45W	70W
Lumens output	4500lm	6700lm
Efficacy	100lm/W	96lm/W
CRI	70	
Color Temperature	5000K	
Input Voltage	120-277V	120-277V
Finish Color	Dark Bronze, Silver Grey	
Optical Lens	Polycarbonate (UL Recognized) (f1) Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C	
Mounting	Wall mount directly and steel arm	
Photocell	120V-277VAC (UL and CSA listed)	

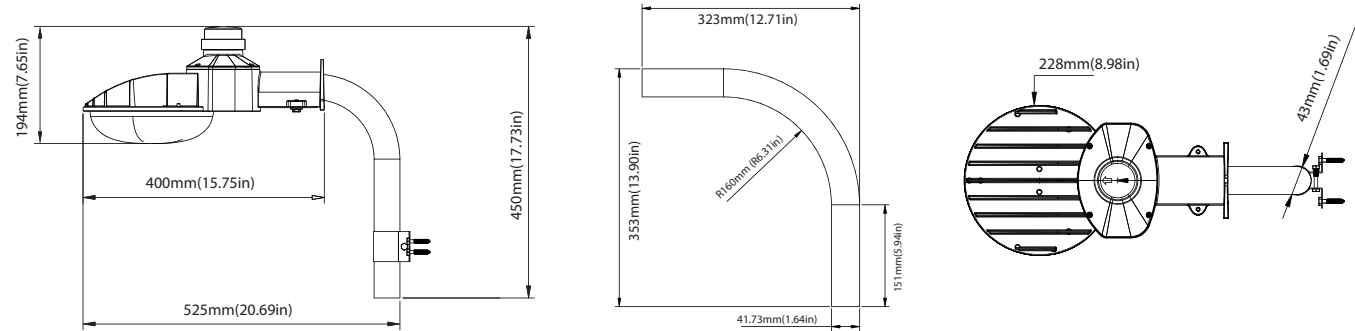
# Ordering Guide

EXAMPLE : ECO ST 45W 40K D P0\_\_

Fixture Type		Power Consumption		Input Voltage		CCT		Series		Finish		Sensor (Option)	
ST	DUSK TO DAWN LED STREET LIGHT	45W	45Watts	27V	120-277V	40K	4000K	A	A Series	D	Dark Bronze	P0	120-277V Photocell
		70W	70Watts			50K	5000K			SG	Silver Grey	Blank	without Photocell

# Dimension

unit: mm/inch



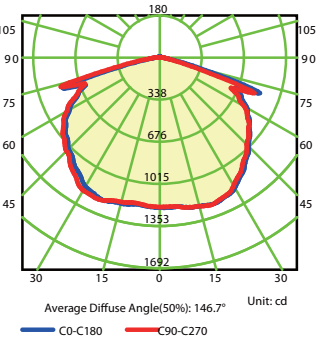
# Energy Saving Replacement

ECO-STORY MODEL	Replacing
45W LED	100W MH
70W LED	175W MH

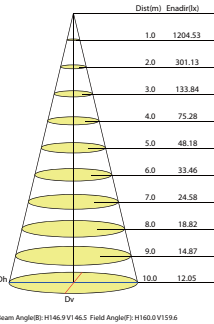
## Photometrics

ECOST45W40K

Luminous Intensity Distribution Curve

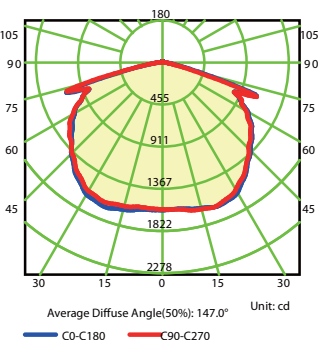


Illuminance at a Distance



ECOST70W40K

Luminous Intensity Distribution Curve



Illuminance at a Distance

