

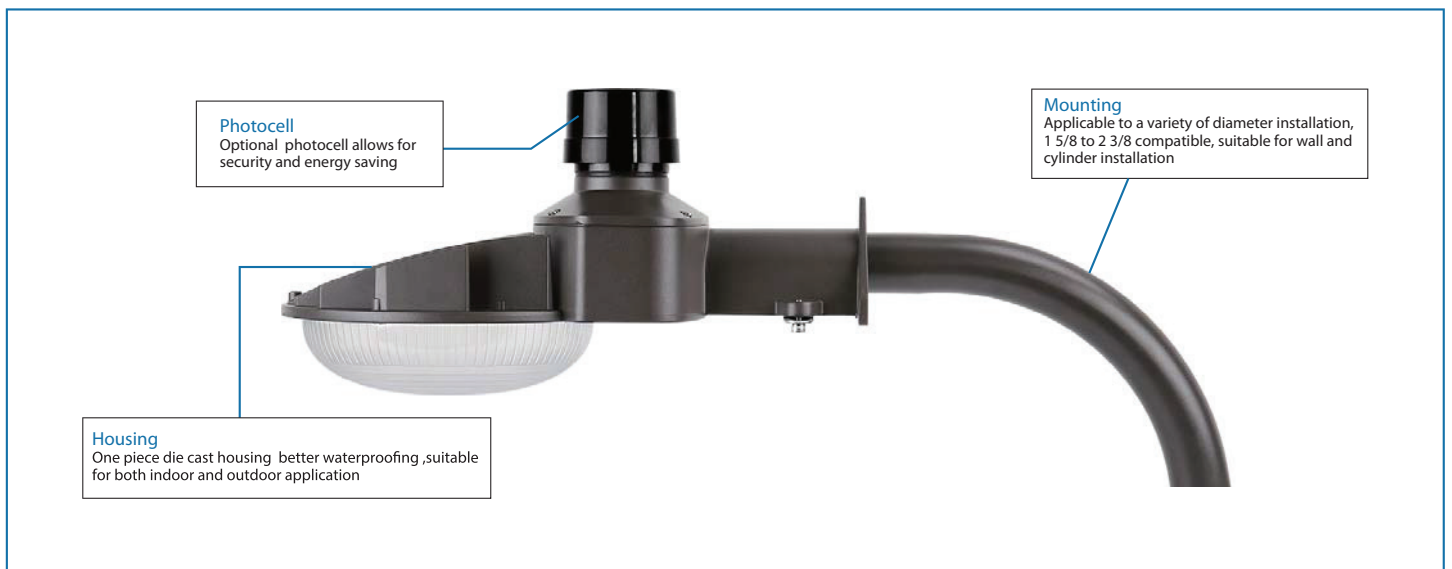


### Applications:

Backyards, service road and effective for security and perimeter lighting

## Features

- Suitable for WET location/Outdoor
- Voltage is 120-277V and replacing 100W MH and 175W MH.
- Outstanding thermal solution allows for usage in commercial application
- Available in durable polyester dark bronze or silver grey powder coat
- Built-in UL class 2 driver, optional for photocell.
- Optional steel powder coated arm.
- Operating temperature is  $-40^{\circ}\text{C}$  to  $45^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$  to  $113^{\circ}\text{F}$ ).
- UL/cUL listed and DLC qualified.



# PERFORMANCE DATA

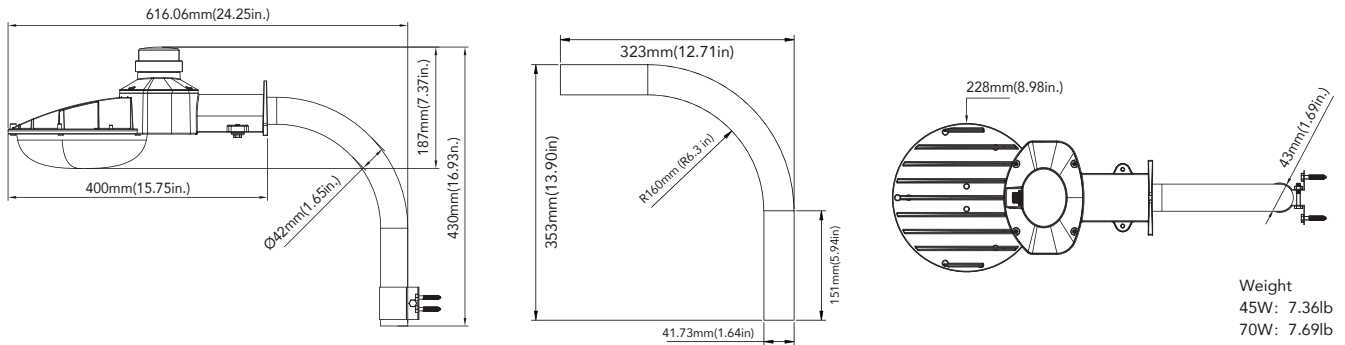
		4000K(70CRI)		5000K(70CRI)	
SYSTEM WATTS	VOLTAGE	LUMENS	LPW	LUMENS	LPW
45W	120-277VAC	4930lm	110 lm/W	4930lm	110 lm/W
70W	120-277VAC	6800lm	97 lm/W	7000lm	100 lm/W

# ELECTRICAL DATA

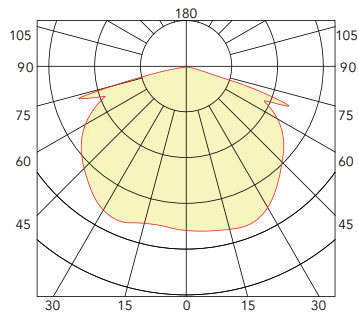
Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	1100	45	120	0.38
		45	208	0.22
		45	240	0.19
		45	277	0.16
1	1630	70	120	0.58
		70	208	0.34
		70	240	0.29
		70	277	0.25

# DIMENSION

unit: inch/mm



# PHOTOMETRICS



# ORDERING GUIDE

Example: ST 45W 27V XXK A YY

Fixture Type	Wattage	Voltage	CCT	Series	Finish	Photocell (Option)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>ST</b> Street Light	<b>45</b> 45W <b>70</b> 70W	<b>27V</b> 120-277V	<b>40K</b> 4000K <b>50K</b> 5000K	<b>A</b> A Series	<b>D</b> Dark Bronze <b>B</b> Black <b>W</b> White <b>SG</b> Silver gray	<b>PO</b> 120-277V Photocell <b>Blank</b> Without Photocell

## DLC Model NO.

SYSTEM WATTS	VOLTAGE	CCT	DLC NO.	DLC Classification
45W	120-277V	4000K	ST45W27V40KAYY	Standard
		5000K	ST45W27V50KAYY	Standard
70W	120-277V	4000K	ST70W27V40KAYY	Standard
		5000K	ST70W27V50KAYY	Standard