

LED Parking Lot Light



-Overview:

This area light is a modern, slim design. Type V or IV optics produce a uniform distribution which is perfect for parking lots and pathways. Cutting edge LED technology provides maintenance-free operation combined with significant reduction in energy consumption. Add all that to a standard tenon top pole and you've got a simple and effective lighting solution.

- Application

With IES classification Type V or Type IV, this led area light distributes light in a wide and uniform pattern that is perfect for large outdoor areas such as parking lots, corporate parks, and retail settings.

-Qualifications

ETL Listed:4009701

Suitable for Wet Locations

-IESNA LM79 & LM-80 Testing:

LED luminaires have been tested by an independent laboratory in accordance with IESNALM-79 and LM-80

-DLC Qualification:

Selected models of this product are on the DesignLights Consortium (DLC) Qualified Products List and are eligible for rebates from DLC Member Utilities. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/qpl

-Construction

IP Rating:

Ingress Protection rating of IP65 for dust and water

Ambient Temperature:

Suitable for up to 122° F (50° C) ambient temperature

Cold Weather Starting:

The minimum starting temperature is -4°F /-20°C

Housing:

Bronze or Black Aluminum

Mounting Methods:

Slip Fiter , Arm Mount

Green Technology:

Mercury and UV free, and RoHS compliant. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

Gaskets:

Silicon Gaskets

Lens:

PC lens ,Type IV and Type V selectable

Finish:

Our environmentally friendly polyester powder coating are formulated from high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

-LED Characteristics**LEDs:**

Multi-chip, high-output, long-life LEDs Color

Stability:

LED color temperature is warrantied to shift no more than 200K in CCT over a 5 year period.

Color Temp:

3000 K(Warm white), 4000 K (Natural white), 5000 K(Daylight)

Uniformity:

Range of CCT follows the guidelines of the American National Standards for the Specifications for the Chromaticity of Solid State Lighting (SSL) Products ,ANCI c78.377.2011

Color Rendering Index:

>70

-Electrial

Drivers:

100-277V, 50-60Hz,

Power Factor > 0.9

THD<15%

-Mount bracket

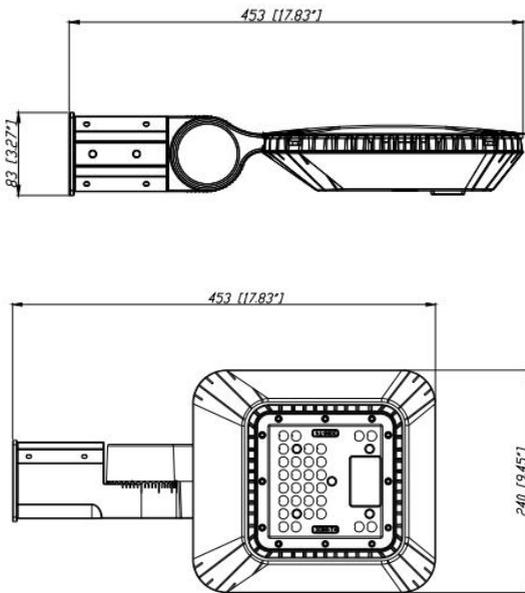
Slipfiter and straight arm optional

-Ordering Matrix

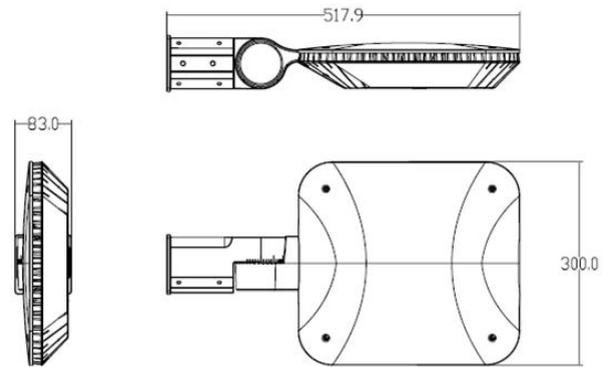
Model	Wattage	Lumens			G.W	Carton size
		3000K	4000K	5000K		
YR-TP325-W20	20	2300	2500	2600	14.5 LBS	21in*13in*6in
YR-TP325-W35	35	4025	4375	4550	14.5 LBS	24in*13in*8in
YR-TP325-W50	50	5750	6250	6500	14.5 LBS	24in*13in*8in
YR-TP325-W100	100	11500	12500	13000	14.5 LBS	24in*13in*8in

-Dimensions

20W 35W

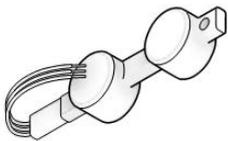


50W 100W



-Accessories

Surge Protector (Optional)



The SPD prevents downtime, improves reliability, and eliminates possible damage to luminaires. This the surge protector option for the luminaire has the maximum discharge current of 10,000A, and nominal discharge current of 3,000 A.