

The ORBITA-LED is a high efficiency area light with a Type 5 distribution. Intelligently designed, this fixture provides customizable features, and dark sky friendly technology.



FL - Flat Top



HS - Hemisphere top



GR - Grand Top

### APPLICATIONS

**Ideal for parking lots, pathways and area lighting applications.**

### SPECIFICATIONS

#### Construction

Durable construction with customizable features. Spun aluminum top with polycarbonate lens. Lens has a frosted top and clear bottom. Fixture has a die cast driver housing for pole mount.

#### LED Configuration

The LEDs have a colour temperature of 5000K standard and an efficacy (lumens/watt) of minimum 115. The operating temperature range is -40°C to +40°C. LED life is 100,000 hours.

#### Optics

Type 5 beam distribution. Optional type 3

#### Mounting

Ideal mounting height is 12'

#### Electrical

Total system wattage is 40W. The standard unit has a high efficiency driver that operates at 120 - 277V. 347V also available.

#### Finish

Standard finish is Dove Grey. Custom colours are available.

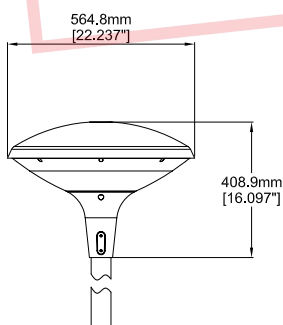
#### Tops

Choose between three modern top covers; Flat, Grand and Hemisphere.

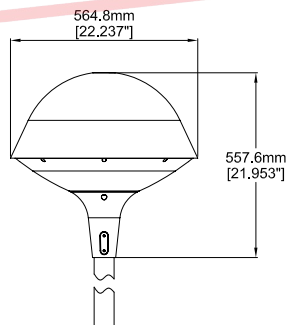
#### Options

- adaptors for round or square poles

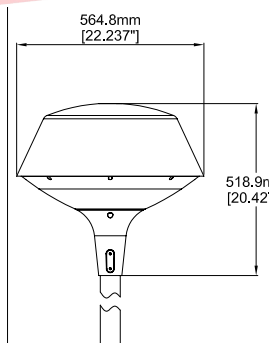
### DIMENSIONS



FL - Flat Top



HS - Hemisphere top



GR - Grand Top

Project	
Type	
Date	
Notes	

Input Watts	40W
Lumens	min. 4,600
Efficacy	min. 115 lumens per watt
Input Watts	80W
Lumens	min. 8,800
Efficacy	min. 110 lumens per watt
Input Watts	120W
Lumens	min. 12,000
Efficacy	min. 100 lumens per
Operating Temperature	-40°C to +40°C
Warranty	5 Years
Colour Temperature	5000K (standard)
LED Life	100,000 hours
Beam Distribution	Type 5



Shown with optional Photocell



## ORDERING GUIDE

ORBITA	-		-		-		-		-					
		TOP		WATTAGE		VOLTAGE		COLOUR TEMP		BEAM		FINISH		OPTIONS
		FL - Flat HS - Hemisphere GR - Grand		LED40 LED80 LED120		B - 120 - 277V* C - 347V		5K - 5000K*		T5 - TYPE 5*		DG - DOVE GREY* CC - CUSTOM COLOUR		PC - PHOTOCELL

\* Standard configuration