

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.

Finish

Standard finish is Dove Grey. Custom colors are available.

Tops

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

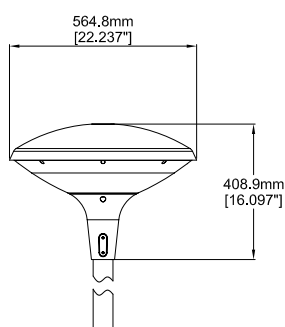
Options

- adaptors for round or square poles

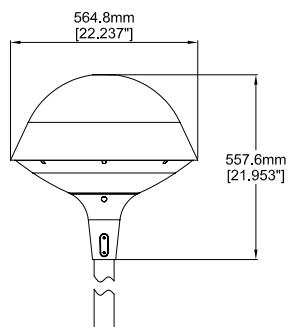
Project	
Type	
Date	
Notes	

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
Color Temperature	5000K (standard)
LED Life	100,000 hours
Beam Distribution	Type 5

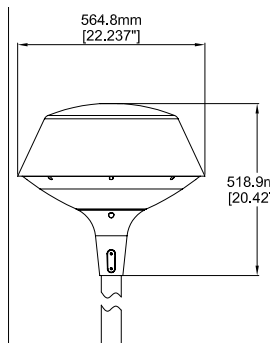
DIMENSIONS



FL - Flat Top



HS - Hemisphere top



GR - Grand Top



Shown with optional Photocell



ORDERING GUIDE

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

* Standard configuration