

Fixture Type: \_\_\_\_\_

Project Name: \_\_\_\_\_



Catenary mounted globe luminaire.

## FEATURES:

- Up to 100 globes on a single strand
- Built in light shield
- UV stabilized polycarbonate for anti-yellowing
- IP68 rated luminaire

## SPECIFICATIONS:

**CONSTRUCTION:** Injection molded wire clamp and LED socket. Gasketed two-part polycarbonate globe with black upper lens light shield and frosted, UV stabilized lens.

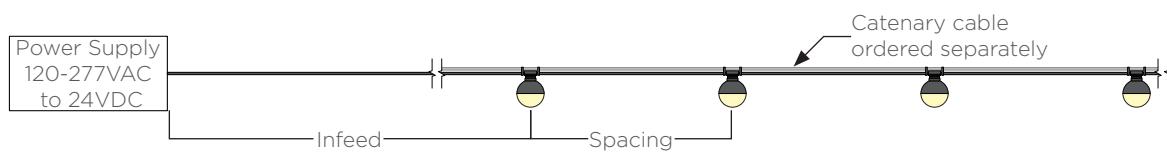
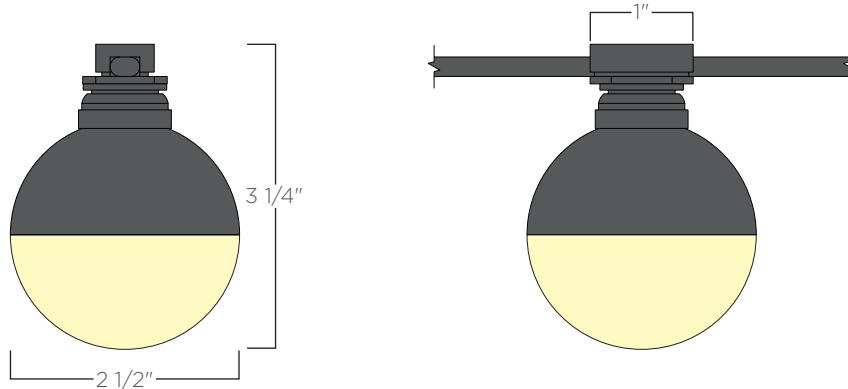
**ELECTRICAL:** Powered by a standalone QTL QZ, 120-277VAC primary/24VDC secondary outdoor rated remote dimmable power supply. Power supply features built-in short circuit protection, over load protection, and over temperature protection. System is forward phase, reverse phase, and 1-10V dimming. Each globe is 15 lumens at 0.6W. Operating temperature of -25°C to 50°C.

**OPTICAL SYSTEM:** LED modules have solderless connections for field upgradability. Available in CCT of 2700, 3000, 3500, and 4000K.

**LISTINGS & RATINGS:** Luminaire is UL/cUL, CE, BS EN60598, IEC 60598. IP68 rating. IK07 impacting rating. LM-80 test reported L85 >70,000 hours.

**WARRANTY:** 5-year warranty on LEDs and driver.




**ORDERING GUIDE:** EXAMPLE: ORBIT-L2750-40-52-18-UNV/24-STD

1	ORBIT	2	SO	3	40	5	6	7	UNV/24	8	STD
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1 ORBIT	Series Orbit	4 40	Infeed 40ft	7 UNV/24	Voltage 120-277V to 24V
2 CCT L27 L30 L35 L40	2700K 3000K 3500K 5000K	5 ** 100	Bulb Quantity Specify 100	8 STD	Special Standard
3 SO	Output Standard	6 12 18 24	Spacing 12" On-Center 18" On-Center 24" On-Center		

O.C.	EPA/ft	lbs/ft
12"	0.049ft <sup>2</sup>	0.13lbs
18"	0.039ft <sup>2</sup>	0.11lbs
24"	0.033ft <sup>2</sup>	0.09lbs