

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.

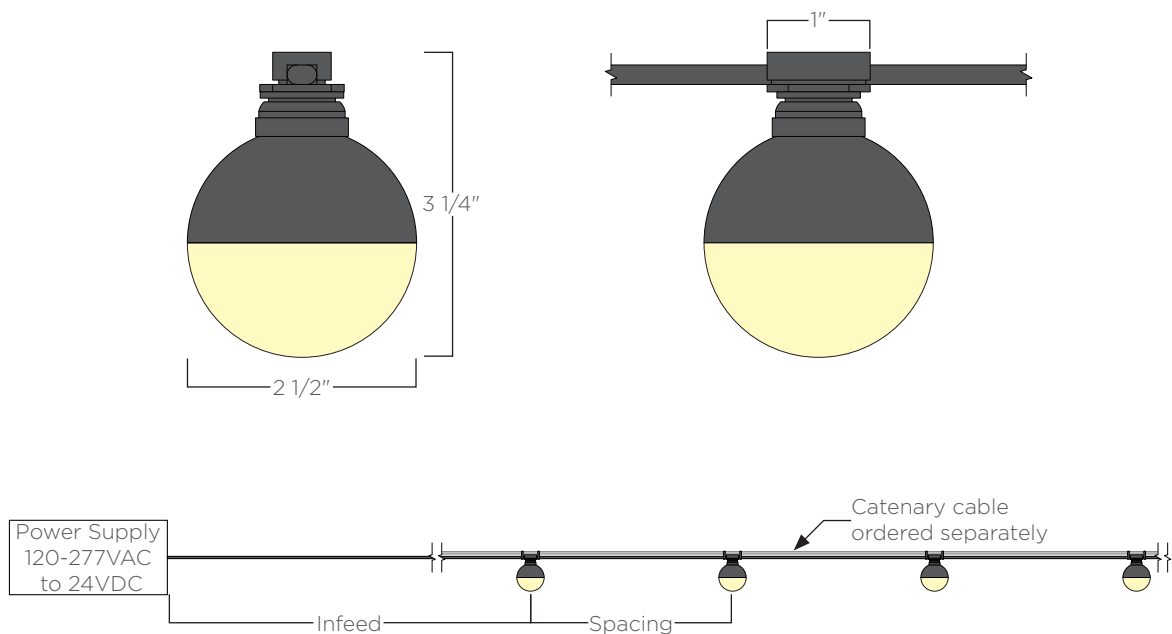
**ELECTRICAL:** Powered by a standalone QTL QZ, 120-277VAC primary/24VDC secondary outdoor rated remote dimmable power supply. Power supply features built-in short circuit protection, over load protection, and over temperature protection. System is forward phase, reverse phase, and 1-10V dimming. Each 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

ORBIT	SO		40			UNV/24	STD
1	2	3	4	5	6	7	8

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

O.C.	EPA/ft	lbs/ft
12"	0.049ft²	0.13lbs
18"	0.039ft²	0.11lbs
24"	0.033ft²	0.09lbs