



Catalog #	Type	Type
Project		
Comments		Date
Prepared by		

Product Description:

With an ultra-sleek and futuristic design this post top fixture can transform any commercial or residential property bringing it up to date visually and increasing the performance to modern standards. This fixture is ideal for new builds and upgrades alike to modernize the existing structure.

Using premium grade LED technology and lens design this fixture delivers an even light distribution at a maximum range with a true 360 degree spread. This fixture is ideal for large areas that have a small number of poles, eliminating the need for brackets and multiple fixtures facing in different directions.

The LED technology used is incredibly stable meaning that during its lifespan the color temperature change is no more than 5% compared to traditional lamps that range between 20% to 40% with a lifespan only 20% that of LED. In short this means that LED technology will outlast that of HID lamps by up to 5x while delivering the lumen output HID cannot deliver after just one year.

Wattage and color temperature selectable models are now available meaning one model can accommodate multiple pole heights and areas. This makes purchasing this fixture a one size fits all solution for a multitude of properties.

Photocells are available on certain models allowing you to maximize savings while still maintaining safety without the need of a timer or energy management system.

Product Specification	LED UFO Style Post Top
Mode	IL-YR-TP421
CCT	3000K, 4000K, 5000K, 5000K, CCT field selectable
Material	Aluminum
Dimensions	19" (H) x 16"(W)
CRI	>70
Finishes	Bronze, Black, Silver, Custom
Wattage	60W, 100W, 150W
Lumens	7800lm, 13000lm, 19500lm
Input Voltage	120-277 AC Voltage
Power Factor	> 0.9
THD	<15%
IP	IP65
Certification	UL Listed
Warranty	5 Year

Certification Information



FEATURES:

- Modern and clean design
- Die cast construction allows for heat dissipation and extends the longevity of the fixture
- Nontoxic powder coat finish increases the protection of the housing while being eco friendly.
- Silicone gaskets offer optimal protection from the elements
- Maximum 3" pole mount slip fitter compatible with most existing and new poles
- Selectable wattage and color temp models available

Electrical:

- 120-277V input voltage AC
- IP65 rated suitable for wet locations
- CRI>70
- Operating temperature -30°C to 45°C (-22°F to 113°F)
- NEMA receptacle 3 prongs for photocell that can be capped off if not required
- LM-70 & LM-80 tested

Warranty:

- 5-year limited system warranty standard
- Warranty does not cover product failure due to an over-voltage event (power surge), improper dimmer or control installation(as this may cause damage to the internal driver), or inconsistent amperage in the circuit. For installations where power surge may be possible, Superior recommends installing additional surge protection at the fixture or electrical distribution panel.

ORDERING INFORMATION

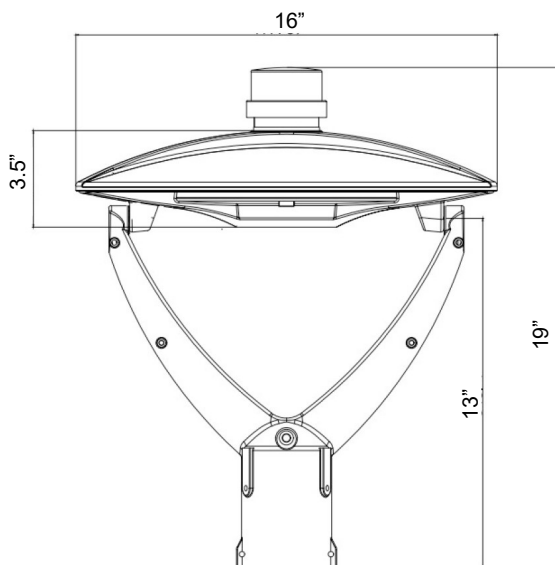
ITEM NUMBER	WATTAGE	LUMENS	COLOR TEMP	INPUT VOLTAGE	FINISH	ACCESSORIES
IL-YR-TP421	60W	7800lm	30K/40K/50K Selectable	120-277 AC	Bronze	Surge Protector
	100W	13000lm	30K/40K/50K Selectable		Black	Photocell Assembly
	150W	19500lm	30K/40K/50K Selectable		Silver	Microwave Motion Sensor
					Custom	

Due to continuous improvements, the information herein may be changed without notice

Color Options

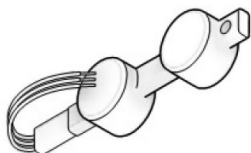


Dimension



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.

Photocell Assembly (Optional)

It is a Standard Three-Prong Twist Lock Photocell which is installed on the top of the Fixtures. Once the photocell is installed, the area light will automatically turn on and off, dusk to dawn.

