



HALO Series

Urban Post Top



The HALO Series LED Post Top Urban light adds architectural elegance to both the area and site, as well as pedestrian-scale applications. Its design introduces a pleasing organic aesthetic into the urban landscape. The professional optics ensure effective glare control while delivering high visibility.



Product Features

- Aesthetic appeal with a smooth curvature effectively prevents the accumulation of dust and leaves
- Optics provide efficient and uniform lighting distribution
- Aluminum Alloy Body
- Powder-Coated Black or White Finish
- Custom Colours Available
- Shatterproof, UV-stabilized polycarbonate lens
- Photocell sensor optional
- Shorting cap included for non photocell applications
- IK09 impact rated
- IP66 Wet Location Rated
- 10kA surge suppression
- Operating temp: -22°F to +122°F (30°C to +50°C)
- Rated Lifetime L70(hrs): >100,000
- 10 Year Limited Warranty

Key Specifications

Voltage	120-347V
Wattage	Selectable: 18/30/45/60W
Power Factor	>0.95
Efficacy	145 lm/W
CCT	Selectable: 3000/4000/5000K
CRI	>70
Lumens	Up to 8,700lm
Beam Angle	360°
Dimming	0-10V
Mounting	Pole Mount
Applications	Pathways, Outdoor parking, Commercial





HALO Series | Urban Post Top

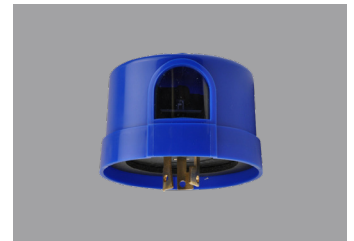
ARCHITECTURAL LUMINAIRES BY  **RENO**
LIGHTING

Specifications

Order#	Model	Wattage	Voltage	Lumens	CCT	Finish
R52021	RENO-PTU-DV-MW-MCCT-BK	18/30/45/60W	120-347V	2,610/4,350/ 6,525/8,700 lm	3000/4000/5000K	Black
R52022	RENO-PTU-DV-MW-MCCT-WH	18/30/45/60W	120-347V	2,610/4,350/ 6,525/8,700 lm	3000/4000/5000K	White

Accessories

Order#	Model	Description
R72004	RENO-SENSOR-PC-TOP	NEMA 3-Pin Twist Lock Photocell

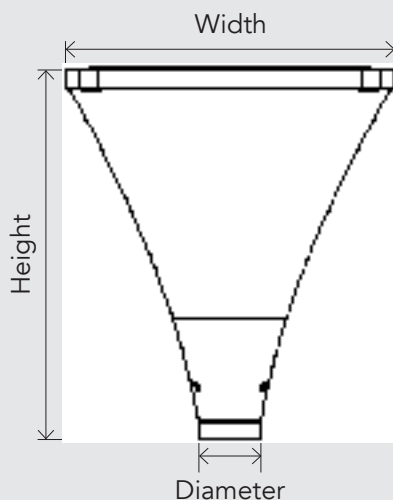


R72004
RENO-SENSOR-PC-TOP
3-Pin Twist Lock Photocell

Dimensions

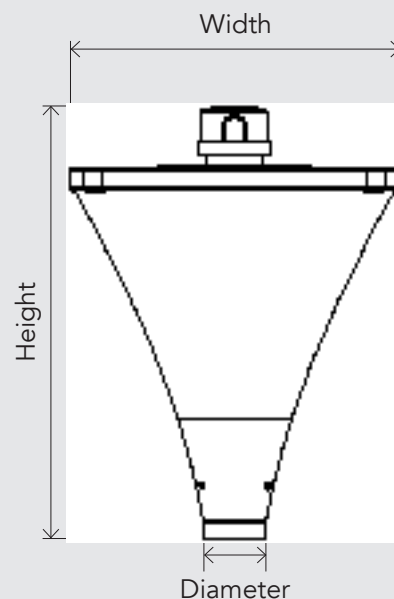
WITHOUT SENSOR

Width: 371 mm (14.6")
Height: 420 mm (16.53")
Diameter: 63 mm (2.36")



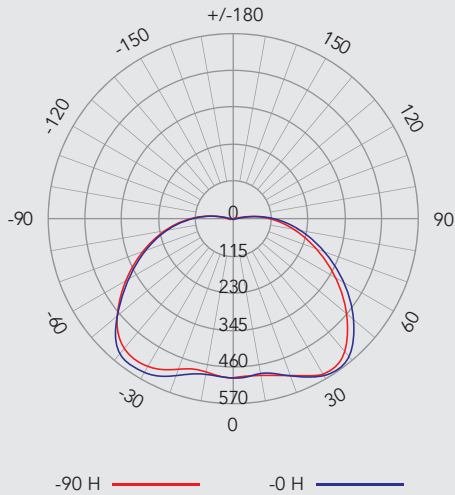
WITH SENSOR

Width: 371 mm (14.6")
Height: 487 mm (19.17")
Diameter: 63 mm (2.36")



Photometrics

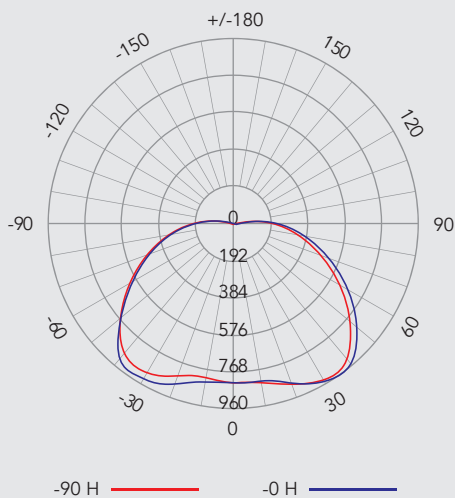
HALO POST TOP URBAN (15W@3000K)



Height	E_{avg}	Diameter
1 m	491.86 lx	4.6 m
2 m	122.97 lx	9.1 m
3 m	54.65 lx	13.7 m
4 m	30.74 lx	18.3 m
5 m	19.67 lx	22.9 m

Field Angle: 55°

HALO POST TOP URBAN (30W@3000K)

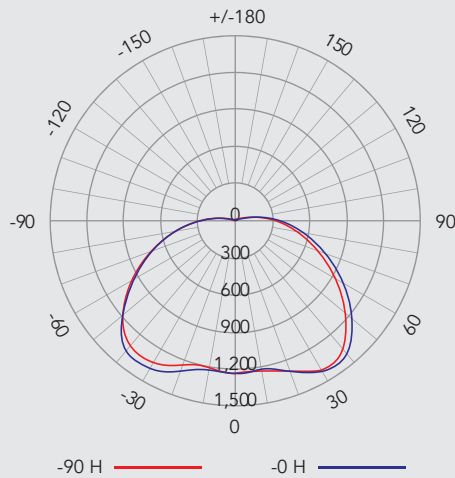


Height	E_{avg}	Diameter
1 m	831.76 lx	4.6 m
2 m	207.94 lx	9.1 m
3 m	92.42 lx	13.7 m
4 m	51.99 lx	18.3 m
5 m	33.27 lx	22.9 m

Field Angle: 55°

Photometrics

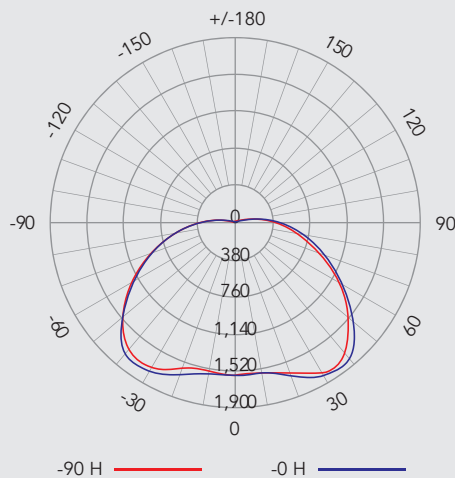
HALO POST TOP URBAN (45W@3000K)



Height	E_{avg}	Diameter
1 m	1,222.50 lx	4.6 m
2 m	305.63 lx	9.1 m
3 m	135.83 lx	13.7 m
4 m	76.41 lx	18.3 m
5 m	48.90 lx	22.9 m

Field Angle: 55°

HALO POST TOP URBAN (60W@3000K)



Height	E_{avg}	Diameter
1 m	1,592.80 lx	4.6 m
2 m	398.20 lx	9.1 m
3 m	176.98 lx	13.7 m
4 m	99.55 lx	18.3 m
5 m	63.71 lx	22.9 m

Field Angle: 55°