



HALO Series

Urban Post Top



Date		Project	
Type		Part Number	

ARCHITECTURAL LUMINAIRES BY  RENO LIGHTING

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 Construction
- Shatterproof, UV-stabilized polycarbonate lens
- Powder-Coated Black or White Finish
- Photocell sensor optional
- Shorting cap included for non photocell applications
- IK09 impact rated, IP66 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

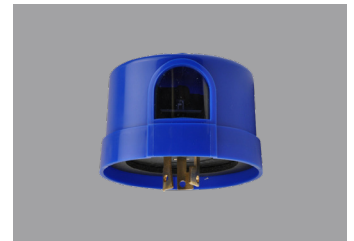
ARCHITECTURAL LUMINAIRES BY  RENO[®] LIGHTING

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

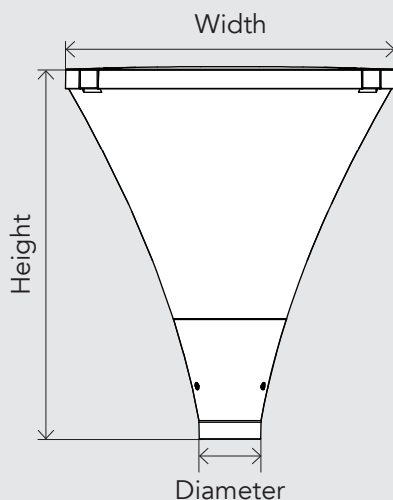


R72004
RENO-SENSOR-PC-TOP
3-Pin Twist Lock Photocell

Dimensions

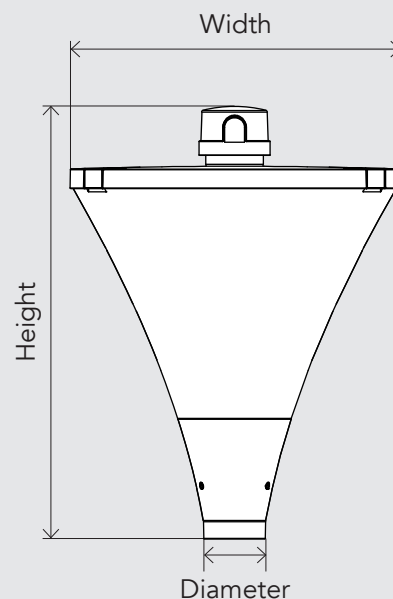
WITHOUT SENSOR

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



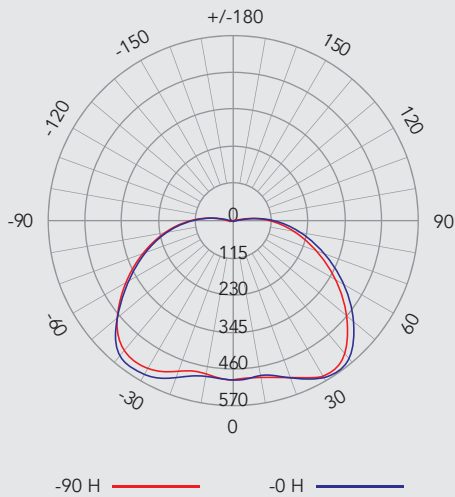
WITH SENSOR

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



Photometrics

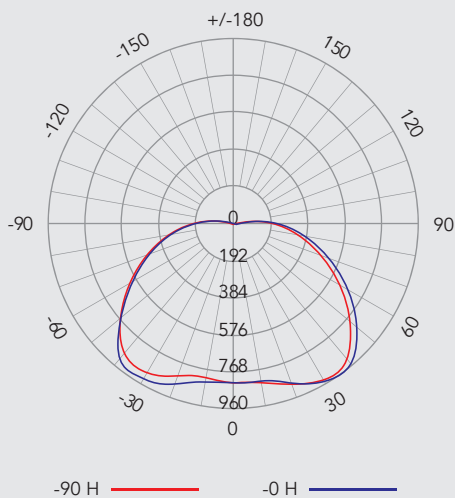
HALO POST TOP URBAN (15W@3000K)



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)

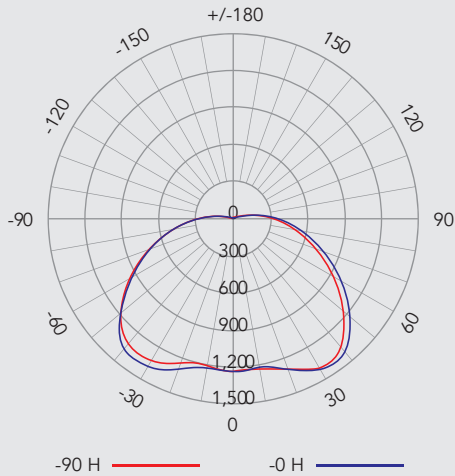


Height	E _{avg}	Diameter
1 m	831.76 lx	4.6 m
2 m	207.94 lx	9.1 m
3 m	92.42 lx	13.7 m
4 m	51.99 lx	18.3 m
5 m	33.27 lx	22.9 m

Field Angle: 55°

Photometrics

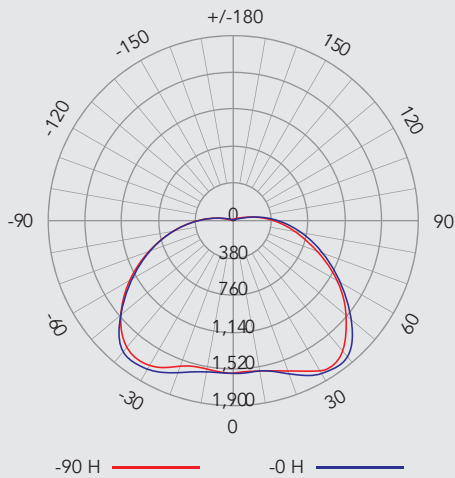
HALO POST TOP URBAN (45W@3000K)



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°