LOKI

eralux®

TYPE

ACC. QTY

OUTDOOR LED LIGHT

Post Light | Multiple Mountings

The LOKI Post Light enhances both security and aesthetic appeal for outdoor spaces like gardens, parking lots, and parks. Its twin strut design adds stability and visual style. Designed for efficient outdoor lighting, LOKI delivers up to 150 lm/W with selectable CCT and power, and features tool-less maintenance for versatile applications. The Dark LOKI model includes a pre-installed shield for additional functionality.

Applications: Landscapes | Parking | Park | Walkway | Garden

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PROJECT

PN

ACCESSORY PN



PRODUCT FEATURES

DATE

QTY

POWER SWITCHABLE











PRODUCT CERTIFICATIONS









SYSTEM WARRANTY - 5 YEARS

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with a thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

LUMEN MAINTENANCE – L90 at 43,000 hours

Rated for 90% initial lumen output at 43,000 hours of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

DYNAMIC MENU Order Information Page 2 Dimensions Page 3 Accessories Page 7 Photometric Data Page 9

Install Instruction link

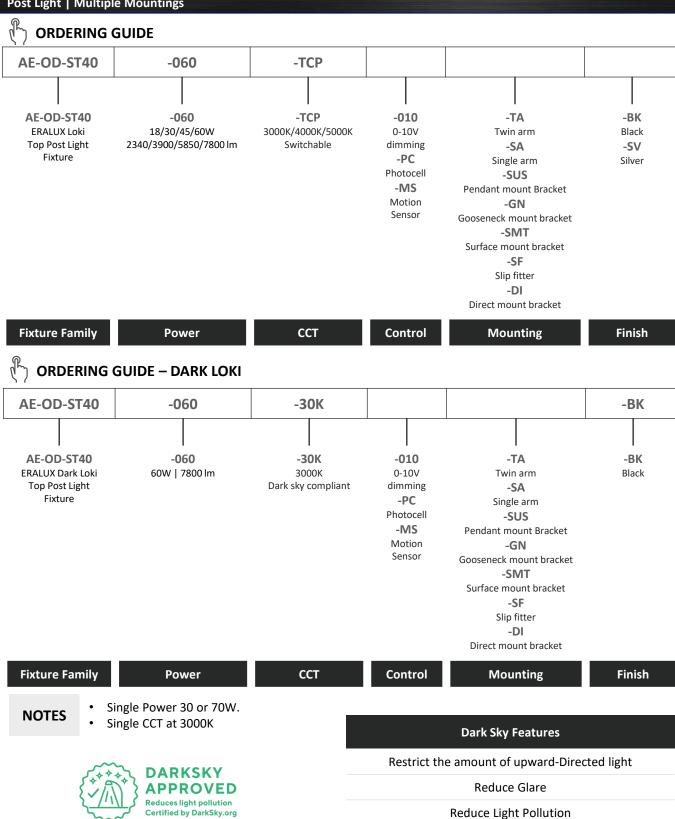
SPECIFICATIONS

Input Voltage	120-347V			
Power Factor	>0.9			
Total Harmonic Distortion	<20%			
Dimming	0-10V dimming			
CRI	70 CRI			
сст	30K 40K 50K			
Efficacy	~150 lm/W			
Daniel (M/III)	60	45	30	18
Power (W/lm)	7800	5850	3900	2340
Ambient Temperature Range	-30°C to 50°C			
Mounting Options	Twin arm single arm Slip fitter Gooseneck mount Pendant mount Direct mount Surface mount			
Controls	Motion Sensor Photocell			
Protection	IP66; water and dust resistance IK08; impact resistance Surge protection 4KV line-line & 6KV line-earth			
Fixture Finish	Black Silver			
Distribution	Type 5 (150X150°)			

LOKI

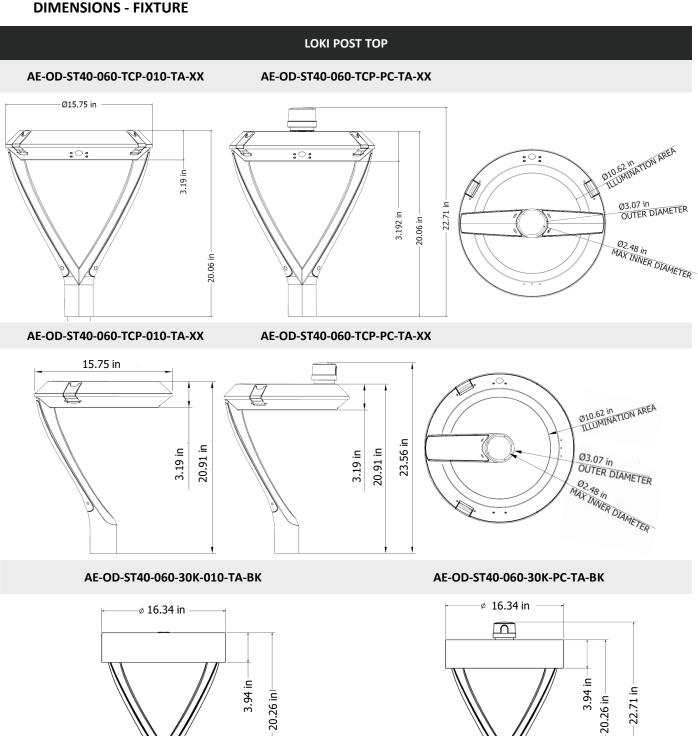
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MOUNTING BRACKETS

TWIN ARM

Description Pictures



Dimensions

For more artistic and modern look, you can choose the Twin arm mounting option. This choice can be installed in the middle of two walkways or at an intersection.



SINGLE ARM

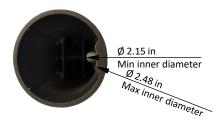
Description Pictures



Dimensions

The single arm gives more futuristic and unique look. This choice can be installed on the side of walkways.





OUTDOOR LED LIGHT

Post Light | Multiple Mountings

MOUNTING BRACKETS

PENDANT MOUNT BRACKET

Description

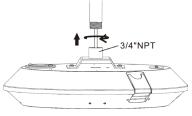
Pictures



Dimensions

Loki can also be suspended by a ¾ inch pole for projects where a ground pole isn't an option.





GOOSENECK MOUNT

Description

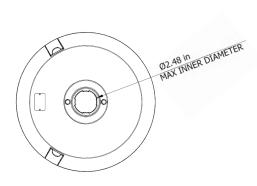
Pictures



Dimensions

Another mounting option is the Gooseneck mount on 2.36-inch pole as shown in the image.





SURFACE MOUNT

Description

Pictures



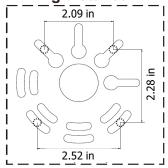
Dimensions

Loki can be surface mount in outdoor applications with higher canopy ceilings.





Drilling distance:



OUTDOOR LED LIGHT

Post Light | Multiple Mountings

MOUNTING BRACKETS



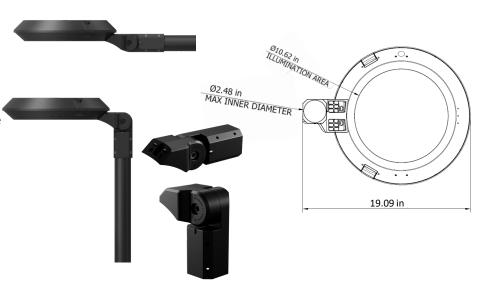
Description

Pictures



Dimensions

Using the adjustable slip fitter, it can be installed on a top post, or side entry mount of up to 2.48-inch diameter. The slip fitter allows you to rotate the fixture 180 degree.



DIRECT BRACKET

Description

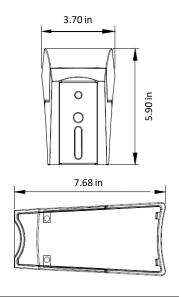
Pictures



Dimensions

The direct bracket for Loki can be installed on wall, 2.91-inces square pole, and 3-inches round pole





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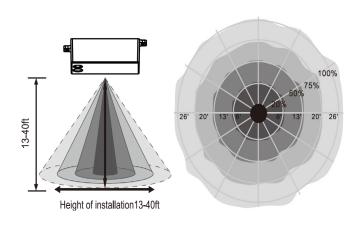
ACCESSORIES

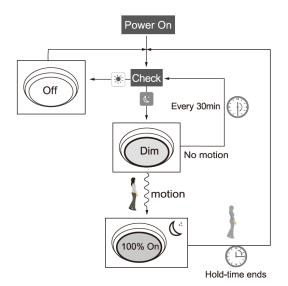
ACCESSORIES	ORDERING CODE
REMOTE CONTROL	AE-OD-ST40-ACC-RMT
MOTION SENSOR	AE-OD-ST40-ACC-MOTION SENSOR

Microwave Motion Sensor



Parameters				
Input voltage	12-24 VDC			
Dimming	0-10V			
Transmission power	<0.2mW			
Operating temperature	-40°C to 70°C			
Mounting height	13-40 ft			
Remote range	50 ft			
Detection radius	26 ft			
Factory setting	 Sensitivity 100% Hold Time: 30 min Stand-by Period: 1 min Stand-by dim level: 30% Daylight Sensor: Disable 			





Photocell

• It controls the fixture to turn on when there is no nature light, and off when there is daylight.





Dark Loki

- Dark Loki comes with the dark shield.
- Dark Loki is not power switchable, it comes with only 60W, and 3000K CCT.

Compliant with Dark Sky requirements:

- Restrict the amount of upward-directed light
- Avoid glare
- · Avoid over-lighting
- Utilize dimming and other appropriate lighting controls
- Minimize short-wavelength (bluish) light in the nighttime environment (reduce light pollution).

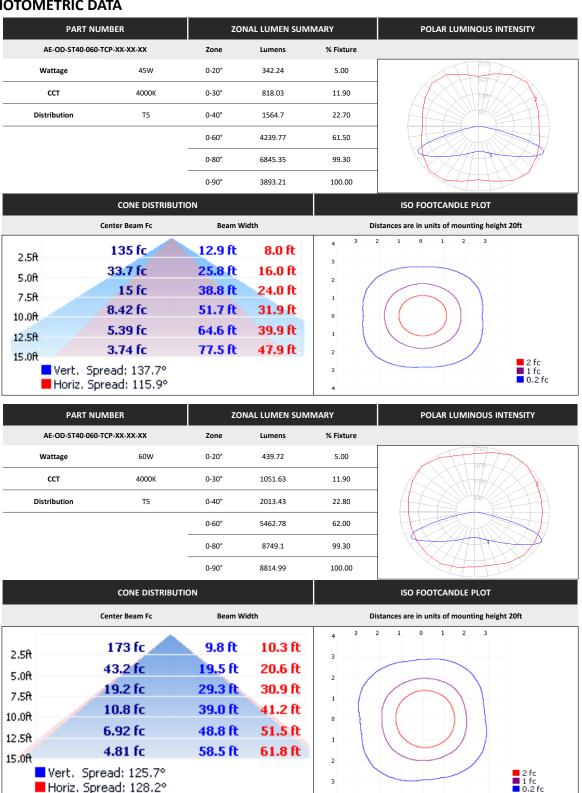




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PHOTOMETRIC DATA



OUTDOOR LED LIGHT

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OVERVIEW



Innovative Design

- Contemporary design with smooth housing without exposed screws.
- Easy maintenance fixture with no tools required to open it.









- Power tunable 18/30/45/60W
- CCT switchable 3000/4000/5000K









- Protected against dust ingress.
- Protected against water jets
- Impact resistant



Dark Sky

- Dark sky compliance with 3000K CCT and black finish
- Side shield needed over the head to limit upward-directed light









- Motion sensor
- Photocell
- Side shield









Mountings Available

- Twin arm
- Single arm
- Pendant mount
- Gooseneck mount
- Slip fitter
- Direct mount
- Surface mount









