# LOKI 2

#### **OUTDOOR LED LIGHT**

### Post Light | 100W | CCT & POWER SELECTABLE

The LOKI 2 is an addition to the Loki family, this Post Light enhances both security and aesthetic appeal for outdoor spaces such as gardens, parking lots, and parks. Its three-arm design adds stability and visual style.

Designed for efficient outdoor lighting, LOKI 2 delivers up to 134 lm/W with selectable CCT and power, and features tool-less maintenance for versatile applications.

Applications: Landscapes | Parking | Park | Walkway | Garden

	DATE	QTY	ACC. QTY	TYPE
•				

eralux®

PROJECT	
PN	
ACCESSORY PN	
NOTES	

DYNAMIC MENU				
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#### Install Instruction link

#### **SPECIFICATIONS**

Input Voltage	120-347V
Power Factor	>0.9
Total Harmonic Distortion	<20%
Dimming	0-10V dimming
CRI	80 CRI
сст	30K 40K 50K
Efficacy	~134 lm/W
Power ( W/lm)	100/80/60 13400/10720/8040lm
Ambient Temperature Range	-40°C to 50°C
Mounting Options	Pole mount
Controls	Motion Sensor   Photocell   EMBB
Protection	IP65; water and dust resistance IK08; impact resistance Surge protection 20KV
Fixture Finish	Black   White   Silver
Distribution	T2   T3   T5
Glass Cover	Clear   Frosted



#### **PRODUCT FEATURES**













#### 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 - L80 at 50,000 hours

Rated for 80% initial lumen output at 50,000 hours of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

LOKI 2

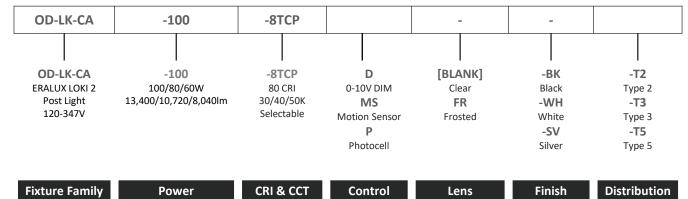


### **OUTDOOR LED LIGHT**

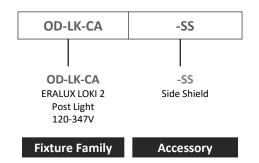
Post Light | 100W | CCT & POWER SELECTABLE



### **ORDERING GUIDE**



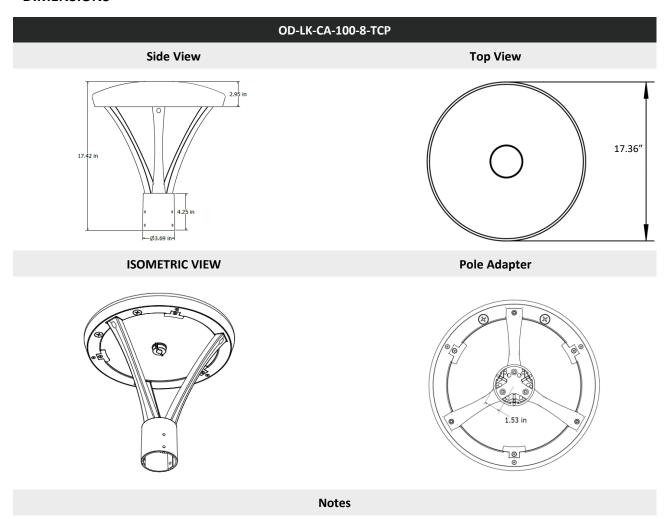
### **ORDERING GUIDE-ACCESSORIES**



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### **DIMENSIONS**



- Maximum Pole Diameter allowed is 3 inches
- EPA rating: 1.62FT<sup>2</sup>

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#### **CONTROLS**

### **MOTION SENSOR/PHOTOCELL**

#### **DESCRIPTION**

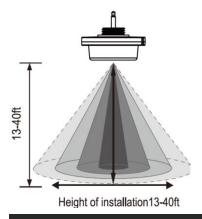
#### **PICTURE**

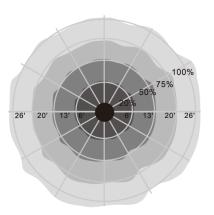
- Plug in Microwave Motion sensor / IP65
- Detects both motion and natural light
- Remote control is ordered separately



- Plug in Photocell / IP65
- Detects only natural light.

#### **Microwave Motion Sensor**







#### **SPECIFICATION**

IP RATING

**DETECTION RADIUS** 

MOUNTING HEIGHT

LIGHT - CONTROL

**TEMPERATURE** 

IP65

20%/50%/75%/100%(1-8m)

Max 40ft. (12meters)

24H/1 OLUX/30LUX/50LUX

-40°F~+158°F (-40°C~+?0°C)

### **Photocell**

#### **SPECIFICATION**

**IP RATING** 

LIGHT-CONTROL

**TEMPERATURE** 

IP65

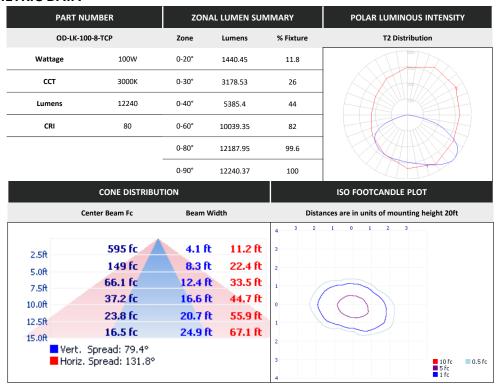
10-20Lx On /30-80Lx Off

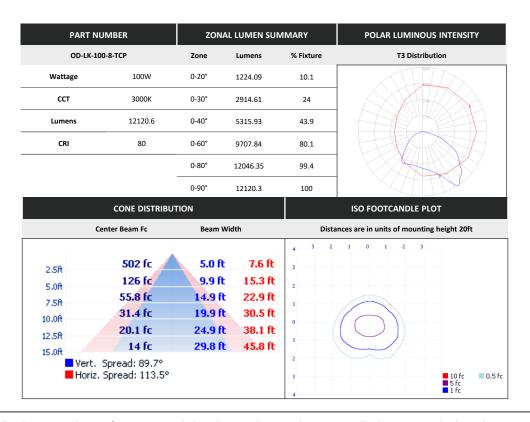
-40°F~+158°F (-40°C~+?0°C)

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#### PHOTOMETRIC DATA



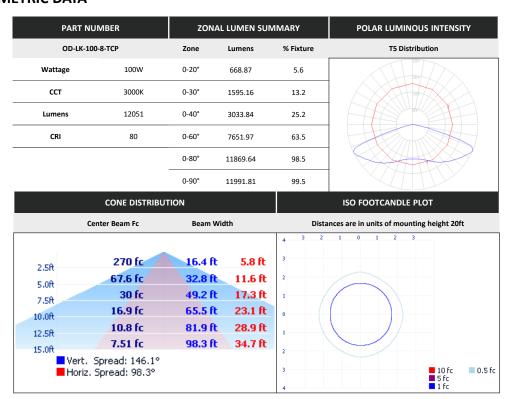






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### **PHOTOMETRIC DATA**





**OUTDOOR LED LIGHT** 

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#### **OVERVIEW**



## **Innovative Design**

 Aluminum die cast housing and fins for better heat dissipation



- CCT Switchable; 30/40/50K
- Black, White & Silver finish
- Power Switchable ; 100/80/60W







## **Mounting**

Tri-Arm mount





IK08



- · Protected against dust ingress.
- Protected against water jets
- Impact resistant
- 20KV surge protector



Surge



## **Tests And Certifications**









## **Accessories**

- · Plug-in Motion sensor
- · Plug-in Photocell





