



**General:** Xenia is a family of slim profile, low glare linear LED recessed and wall fixtures suitable to illuminate outdoor architectural elements such as facades, columns, landscape, and pathway lighting. The recessed version can be installed as a drive-over in-grade or can be mounted into walls and ceilings. The wall version offers several mounting brackets and anti-glare visors to direct light only where needed. Multiple optics, internal Micro-louvers and a PRO version for higher output complete the range.

- Fixture Body:** Corrosion resistant 6060 Aluminum, Anodized (20 µm).
- Trim:** Aluminum Frame or Frameless. Extra clear glass – Tempered. Individual fixture end caps can be removed and are required only at the ends of each run, guaranteeing continuous illumination.
- Mounting/Housing:** Corrosion resistant 6060 Anodized Aluminum Housing (required for Recessed in-ground installations) or Aluminum Springs (required for Recessed Wall/Ceiling applications).
- Drive-over:** Up to 4,409 lbs.
- Dimensions/Weight:** 14.1" (1.12 lbs) – 24.4" (2.25 lbs) – 36.2" (3.38 lbs) – 48" (4.43 lbs) – 59.8" (5.51 lbs)
- Driver:** Integral, 120/277VAC Non-Dim. Remote mounted CV 24VDC.
- Wattages CV:** 1.7W (14.1") – 3W (24.4") – 4.5W (36.2") – 6W(48") – 7.5W (59.8")
- Wattages IND:** 2.5W (14.1") – 4W (24.4") – 6W (36.2") – 8W(48") – 10W (59.8")
- Cable:** Fixture comes with 0.82' of cable (Power cable required, ordered separately).
- Safety features:** Built-in Aquastop® (Anti-wicking) and TCS® (Over tension and electrical discharge protection) systems.

**IP rating:** IP68 for temporary submersion up to 10' depth for up to a maximum of 1 hr.

**IK rating:** IK 08

**ETL Certification:** ETL, wet location

**Optics:** Fixed, Frosted.

**Color temperatures:** 2700K – 3000K – 3500K – 4000K.

**CRI:** 80+

**Lumen Maintenance:** L70 projections tested at Tj 65° C and Ta 25°.

**Warranty:** 5-year Limited Warranty on fixtures. 1-year Limited Warranty on Remote Drivers.

| Contents |                      |
|----------|----------------------|
| 2        | product configurator |
| 3        | diagrams / drivers   |
| 4        | photometry           |



14.1" (1.7W CV / 2.5W IND)  
24.4" (3W CV / 4W IND)  
36.2" (4.5W CV / 6W IND)  
48" (6W CV / 8W IND)  
59.8" (7.5W CV / 10W IND)

| Delivered Lumens* | 14.1" | 24.4" | 36.2" | 48" | 59.8" |
|-------------------|-------|-------|-------|-----|-------|
| GE                | 80    | 136   | 204   | 272 | 340   |

\*Values shown for 3000K



## CV - REMOTE DRIVER

| Ordering Information |                                                          |                    |            |                                       |                                                      |                           |   |                                                               |                                                                         |                                                |                                                             |
|----------------------|----------------------------------------------------------|--------------------|------------|---------------------------------------|------------------------------------------------------|---------------------------|---|---------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------|-------------------------------------------------------------|
| XE                   |                                                          | FR                 |            |                                       |                                                      | GE                        |   |                                                               |                                                                         |                                                |                                                             |
| Product              | Mounting/Frame                                           | Type               | Length     | Wattage/Operation                     | Color Temp                                           | Optic                     | + | Driver (Required) <sup>1</sup>                                | Housing (Required) <sup>1</sup>                                         | Cables (Required) <sup>1</sup>                 | Accessories <sup>1</sup>                                    |
| XE = Xenia           | RF = Recessed Frameless<br>RAF = Recessed Aluminum Frame | FR = Fixed Frosted | 14 = 14.1" | 2 CV = 1.7W / Remote CV 24V DC Driver | 27 = 2700K<br>30 = 3000K<br>35 = 3500K<br>40 = 4000K | GE = General illumination |   | OT96-D010<br>DI96-24V-JBX-DPH-D010<br>LUT96-L3D0<br>EL96-D010 | E99912 (14)<br>E99913 (24)<br>E99914 (36)<br>E99915 (48)<br>E99916 (60) | E99216<br>E89190<br>E98437<br>E98149<br>E89188 | (end caps)<br>83188 (RAF)<br>(instl. spring)<br>99818 (RAF) |
|                      |                                                          |                    | 24 = 24.4" | 3 CV = 3W / Remote CV 24V DC Driver   |                                                      |                           |   |                                                               |                                                                         |                                                |                                                             |
|                      |                                                          |                    | 36 = 36.2" | 5 CV = 4.5W / Remote CV 24V DC Driver |                                                      |                           |   |                                                               |                                                                         |                                                |                                                             |
|                      |                                                          |                    | 48 = 48"   | 6 CV = 6W / Remote CV 24V DC Driver   |                                                      |                           |   |                                                               |                                                                         |                                                |                                                             |
|                      |                                                          |                    | 60 = 59.8" | 8 CV = 7.5W / Remote CV 24V DC Driver |                                                      |                           |   |                                                               |                                                                         |                                                |                                                             |

<sup>1</sup> See page 3

## IND - INTEGRAL DRIVER

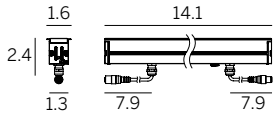
| Ordering Information |                                                          |                    |            |                                            |                                                      |                           |   |                                                                         |                                                |                                                                                                                  |
|----------------------|----------------------------------------------------------|--------------------|------------|--------------------------------------------|------------------------------------------------------|---------------------------|---|-------------------------------------------------------------------------|------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| Product              | Mounting/Frame                                           | Type               | Length     | Wattage/Operation                          | Color Temp                                           | Optic                     | + | Housing (Required) <sup>1</sup>                                         | Cables (Required) <sup>1</sup>                 | Accessories <sup>1</sup>                                                                                         |
| XE = Xenia           | RF = Recessed Frameless<br>RAF = Recessed Aluminum Frame | FR = Fixed Frosted | 14 = 14.1" | 3 IND = 2.5W / Integral 120-277VAC Non dim | 27 = 2700K<br>30 = 3000K<br>35 = 3500K<br>40 = 4000K | GE = General illumination |   | E99912 (14)<br>E99913 (24)<br>E99914 (36)<br>E99915 (48)<br>E99916 (60) | E83043<br>E83044<br>E83045<br>E83046<br>E83047 | (end caps)<br>E99917 (RF)<br>(instl. spring)<br>E99818 (RAF)<br>(fixing bracket)<br>98949 (RF)<br>C-F400006 (RF) |
|                      |                                                          |                    | 24 = 24.4" | 4 IND = 4W / Integral 120-277VAC Non dim   |                                                      |                           |   |                                                                         |                                                |                                                                                                                  |
|                      |                                                          |                    | 36 = 36.2" | 6 IND = 6W / Integral 120-277VAC Non dim   |                                                      |                           |   |                                                                         |                                                |                                                                                                                  |
|                      |                                                          |                    | 48 = 48"   | 8 IND = 8W / Integral 120-277VAC Non dim   |                                                      |                           |   |                                                                         |                                                |                                                                                                                  |
|                      |                                                          |                    | 60 = 59.8" | 10 IND = 10W / Integral 120-277VAC Non dim |                                                      |                           |   |                                                                         |                                                |                                                                                                                  |

<sup>1</sup> See page 3

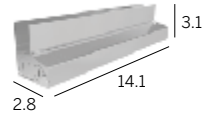
# Xenia Recessed Frosted Pathmarker

inter•lux

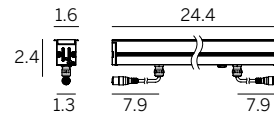
## 14.1" 1.7W CV / 2.5W IND



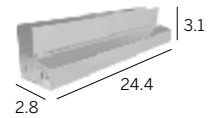
### HOUSING E99912



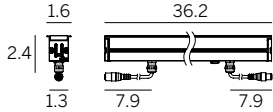
## 24.4" 3W CV / 4W IND



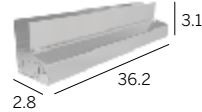
### HOUSING E99913



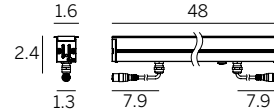
## 36.2" 4.5W CV / 6W IND



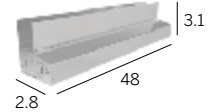
### HOUSING E99914



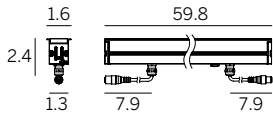
## 48" 6W CV / 8W IND



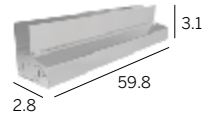
### HOUSING E99915



## 59.8" 7.5W CV / 10W IND



### HOUSING E99916



## DRIVER OPTIONS (pick on if ordering CV)

### Power supply options (remote only)

#### OT96-D010

eldoLED, 10% 0-10V dim,  
96W, 24VDC, 120-277VAC,  
supplied in a Dry location  
enclosure

#### DI96-24V-JBX- DPH-D010

0.1% Forward Phase  
or 0-10V, 96W, 24VDC  
120-277AC, wet  
location

#### LUT96-L3D0

Lutron 24VDC 96W  
0.1% EcoSystem  
dimming 120/277V

#### EL96-D010

eldoLED 24VDC  
96W 0.1% 0-10V  
dimming 120/277V

## Cables

### E83043

59" line volt.  
power feed cable  
F 3 pin M12

### E83044

196" line volt.  
power feed cable  
F 3 pin M12

### E83045

39" line volt.  
power extension  
cable  
M+F 3 pin M12

### E83046

196" line volt.  
power extension  
cable  
M+F 3 pin M12

### E83047

393" line volt.  
power extension  
cable  
M+F 3 pin M12

### E99216<sup>2</sup>

59.1" DC(+) power cable  
F 4 pin M12

### E89190<sup>2</sup>

196.9" DC(+) power cable  
F 4 pin M12

### E98437<sup>3</sup>

39" extension  
power cable  
M+F 4 pin M12

### E98149<sup>3</sup>

196.9" extension  
power cable  
M+F 4 pin M12

### E89188<sup>3</sup>

393.7" extension  
power cable  
M+F 4 pin M12

<sup>2</sup> One Female DC(+) and Male DC(-) required per driver

<sup>3</sup> Required between fixtures powered from the same driver

## Accessories

### 83188

End caps (pair)  
One pair required  
per in-grade run  
for RAF



### 99917

Ceiling or wall  
recessed  
installation  
spring for RF



### 99818

Ceiling or wall  
recessed  
installation  
spring for RAF



### 98949

1.8"-2.6" Adjustable  
Fixing bracket for  
surface mount  
applications for RF



### C-F400006

Fixing bracket for RF

