

# Xenia Recessed Optics RGBW



**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:** 20.8" (1.48 lbs) – 46" (2.95 lbs).

**Driver:** Integral, 120-277VAC w/DMX interface.

**Wattages:** 13W (20.8") – 24W (46")

**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. Available in Narrow Flood – Medium Wide Flood – Extra Wide Flood – Asymmetric Wall Washer.

**Color temperatures:** RGBW with 3000K Warm White or RGBW with 4000K Neutral White.

**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.



20.8" (13W) / 46" (24W)

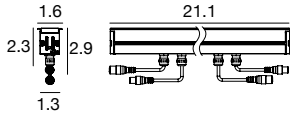
Nominal Lumens*	20.8"	46"
Red	108	216
Green	144	288
Blue	72	144
White 3K/4K	252/275	504/550

\*Values shown for 3000K

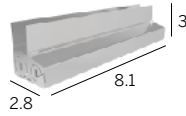
Ordering Information									
Product	Mounting/Frame	Type	Length	Wattage/Operation	Color Temp	Optic	Housing (Required) <sup>1</sup>	Cables (Required) <sup>1</sup>	Accessories <sup>1</sup>
XE = Xenia	RF = Recessed Frameless RAF = Recessed Aluminum Frame	F = Fixed	21 = 20.8"	13 IDMX = 13W / Integral 120-277V w/DMX interface	R3 = RGBW 3K R4 = RGBW 4K	NFL = Narrow Flood MWFL = Medium Wide Flood EWFL = Extra Wide Flood WW = Wall Washer	RF E99918 (21) E99919 (46)  RAF E99820 (21) E99821 (46)	IDMX Power: DMX cable: E83043 E89189 E83044 E89186 E83045 E98994 E83046 E98493 E83047 E98494 E98993 E89187	(end caps) E99917 (RF) E99766 (RAF)  (instl. spring) E99818 (RAF)  (fixing bracket) E98949
			46 = 46"	24 IDMX = 24W / Integral 120-277V w/DMX interface					

<sup>1</sup> See page

## 20.8" 13W IDMX



### HOUSINGS

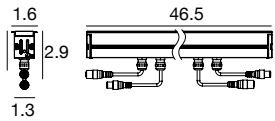


**E99918 (RF)**

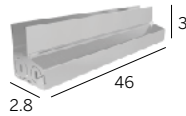


**E99820 (RAF)**

## 46" 24W IDMX



### HOUSINGS



**E99919 (RF)**



**E99821 (RAF)**

### IDMX Power Cables

<b>E83043</b> 59" line volt. power feed cable F 4 pin M12	<b>E83044</b> 196" line volt. power feed cable F 4 pin M12	<b>E83045</b> 39" line volt. power extension cable M+F 4 pin M12	<b>E83046</b> 196.9" line volt. power extension cable M+F 4 pin M12	<b>E83047</b> 393.7" line volt. power extension cable M+F 4 pin M12
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### DMX data Cables:

<b>E89189</b> 196.9" DMX cable M 5 pin M12	<b>E89186</b> 196.9" DMX cable M 5 pin M12 + M 3 pin XLR	<b>E98494</b> 196.9" DMX cable M 5 pin M12 + F 3 pin XLR	<b>E98493</b> 196.9" DMX cable M 5 pin M12 + M 5 pin XLR	<b>E98994</b> 196.9" DMX cable M 5 pin M12 + M 5 pin XLR
<b>E98993</b> 196.9" DMX extension M+F 5 pin M12	<b>E89187</b> 393.7" DMX extension M+F 5 pin M12			

### Accessories

<b>E99766</b> End caps (pair) One pair required per in-grade run for RF	<b>E99917</b> Ceiling or wall recessed installation spring for RAF
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<b>E99818</b> Ceiling or wall recessed installation spring	<b>E98949</b> 1.8"-2.6" Adjustable "Fixing bracket for surface mount applications. To be used ONLY with RF (Frameless) versions.
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<b>E89365</b> DMX Terminator
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