

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

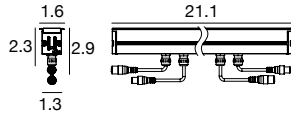
*Values shown for 3000K

Ordering Information										
XE		F								
Product	Mounting/ Frame	Type	Length	Wattage/Operation	Color Temp	Optic	+	Housing (Required) ¹	Cables (Required) ¹	Accessories ¹
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: 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 (RF)
			46 = 46"	24 IDMX = 24W / Integral 120-277V w/DMX interface						

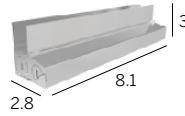
¹ See page



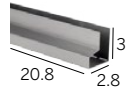
20.8" 13W IDMX



HOUSINGS

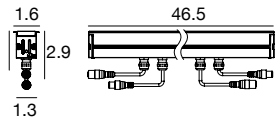


E99918 (RF)

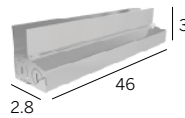


E99820 (RAF)

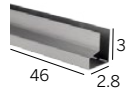
46" 24W IDMX



HOUSINGS



E99919 (RF)



E99821 (RAF)

IDMX Power Cables

E83043	E83044	E83045	E83046	E83047
59" line volt. power feed cable F 4 pin M12	196" line volt. power feed cable F 4 pin M12	39" line volt. power extension cable M+F 4 pin M12	196.9" line volt. power extension cable M+F 4 pin M12	393.7" line volt. power extension cable M+F 4 pin M12

DMX data Cables:

E89189	E89186	E98494	E98493	E98994
196.9" DMX cable M 5 pin M12 to bare leads	196.9" DMX cable M 5 pin M12 + M 3 pin XLR	196.9" DMX cable M 5 pin M12 + F 3 pin XLR	196.9" DMX cable M 5 pin M12 + M 5 pin XLR	39.4" DMX extension M+F 5 pin M12
E98993	E98187			
196.9" DMX extension M+F 5 pin M12	393.7" DMX extension M+F 5 pin M12			

Accessories

E99917	E99766
Ceiling or wall recessed installation spring for RF	End caps (pair) One pair required per in-grade run or RAF



E99818	E98949
Ceiling or wall recessed installation spring. To be used ONLY with RAF (Alum. Frame) versions.	1.8"-2.6" Adjustable "Fixing bracket for surface mount applications. To be used ONLY with RF (Frameless) versions.



E89365
DMX Terminator