Xenia Pro Recessed Optics Micro Louver











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/Casing: Corrosion resistant 6060 Anodized Aluminum casing (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) -68" (4.44 lbs) -68" (4.45 lbs) (4.45 lbs)

59.8" (5.51 lbs)

Driver: Integral, 120-277VAC Non-Dim or 0-10V Dim down to 10%.

Wattages: 8.3W (14.1") - 16.5W (24.4") - 24.8W (36.2") - 33.2W (48") - 41.3W (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 with Integrated Micro Louver. Available in Narrow Spot - Narrow Flood -Medium Wide Flood – Extra Wide Flood – Asymmetric Wall Washer – Elliptic Grazer.

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.







Recessed Aluminum Frame 14.1" (8.3W) 24.4" (16.5W) 36.2" (24.8W) 48" (33.2W) 59.8" (41.3W)

Delivered Lumens*	14.1"	24.4"	36.2"	48"	59.8"					
NSP	439	878	1242	1659	2076					
NFL	288	576	816	1089	1363					
MWFL	322	643	909	1214	1519					
EWFL	263	525	743	992	1241					
WW	221	442	626	835	1045					
EL	400	799	1131	1510	1890					
*Values shown for 3000K										

Ordering Information												
XEP		FML										
Product	Mounting/ Frame	Туре	Length	Wattage/Operation	Color Temp	Optic	+	Housing (Required) ¹	Cables ¹	Accesories ¹		
Frameless RAF = Rec	RF = Recessed Frameless	FML = Fixed Micro Louver	14 = 14.1"	8 IND = 8.3W / Integral (120/277VAC Non Dim)		NSP = Narrow Spot NFL = Narrow Flood		E99912 (14) E99913 (24) E99914 (36) E99915 (48) E99916 (60)	E83044 E83045 E83046 E83047 E89189 E98994 E98993 E89187	E99917 (RF) E99766 (RAF) (instl. spring) E99818 (RAF)		
	RAF = Recessed Aluminum Frame		24 = 24.4"	17 IND = 16.5W / Integral (120/277VAC Non Dim)		MWFL = Medium Wide Flood EWFL = Extra Wide Flood WW = Wall Washer EL = Elliptic/Grazer						
			36 = 36.2"	25 ID = 24.8W / Integral (120/277VAC - 0-10V dim) 25 IND = 24.8W / Integral 120/277VAC Non Dim)								
			48 = 48"	33 ID = 33.2W / Integral (120/277VAC - 0-10V dim) 33 IND = 33.2W / Integral (120/277VAC Non Dim)								
			60 = 59.8"	41 ID = 41.3W / Integral (120/277VAC - 0-10V dim) 41 IND = 41.3W / Integral (120/277VAC Non Dim)								





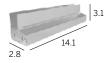
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14.1" 8W IND



HOUSINGS

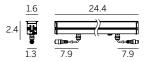




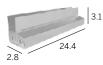
E99912 (RF)

E99761 (RAF)

24.4" 17W IND



HOUSINGS

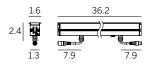




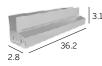
E99913 (RF)

E99762 (RAF)

36.2" 24.8W ID / IND



HOUSINGS

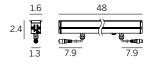




E99914 (RF)

E99763 (RAF)

28" 33.2W ID / IND



HOUSINGS





E99915 (RF)

E99764 (RAF)

59.8" 41.3W ID / IND



HOUSINGS





E99916 (RF)

E99765 (RAF)

E83047

Cables

E83043 59" line volt.

power feed cable F3 pin M12

E89189

196.9 in 0-10V cable M 5 pin M12

E83044

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

E98994

39.4 in 0-10V extension M+F5 pin M12

E83045

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

E98993

196.9 in 0-10V extension M+F 5 pin M12

E83046

196" line volt. power extension M+F3 pin M12

E89187

393.7 in 0-10V extension M+F 5 pin M12

Accessories

E99917

393" line volt. End caps (pair) power extension for RF (One pair required per M+F 3 pin M12 in-grade run)

E99766

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



E99818

Ceiling or wall recessed installation spring for RAF





E98949

1.8"-2.6" Adjustable Fixing bracket for surface mount applications. To be used ONLY with RF (Frameless) versions.





