Xenia Pro Recessed Optics

inter•lux

IP68

4409 lb

6.3" (5W)
14.1" (8.3W)
24.4" (17W)
36.2" (24.8W)
48" (33.2W)
59.8" (41.3W)

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. Aluminum Frame version requires end caps 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: 6.3" (0.97 lbs) - 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 or 0-10V Dim. - 6.3" size is CC remote only.
Wattages: 4.5W (6.3") – 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. Available in Narrow Spot – Narrow Flood – Medium Wide Flood – Extra Wide Flood – Asymmetric Wall Washer – Elliptic Grazer. Some variants are available with Integrated Micro Louver (see Xenia PRO Micro Louver spec sheets).
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.

Delivered Lumens*	6.3"	14.1"	24.4"	36.2"	48"	59.8"
NSP	449	879	1763	2494	3322	4159
NFL	332	650	1301	1841	2452	3070
MWFL	360	706	1413	1999	2662	3333
EWFL	347	677	1353	1915	2551	3193
WW	345	675	1353	1912	2547	3188
EL	400	784	1571	2223	2961	3707

*Values shown for 3000K

Ordering Information

Product	Mounting/ Frame	Type	Length	Wattage/Operation	Color Temp	Optic	+	Housing (Required) [1]	Driver (for 6.3")[1]	Cables[1]	Accesories[1]
XEP		F									
XEP = Xenia PRO	RF = Recessed Frameless RAF = Recessed Aluminum Frame	F = Fixed	6 = 6.3"	5 CC = 4.5W / Remote Constant Current (500 mA)	27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K	NSP = Narrow Spot NFL = Narrow Flood MWFL = Medium Wide Flood EWFL = Extra Wide Flood WW = Wall Washer EL = Elliptic/Grazer		RF E99926 (6) E99912 (14) E99913 (24) E99914 (36) E99915 (48) E99916 (60 RAF E99972 (6) E99761 (14) E99762 (24) E99763 (36) E99764 (48) E99765 (60)	ECO30W SOLO50W SOLO100	E99216 E89190 E98476 E98437 E98149 E89188 E83043 E83044 E83045 E83046 E83047 E89189 E98994 E98993 E89187	E99766 (RAF) E99917 (RF) (end caps) E99818 (instl. spring)
			14 =14.1"	8 IND = 8.3W / Integral (120/277VAC Non Dim)							
			24 = 24.4"	17 IND = 16.7W / Integral (120/277VAC Non Dim)							
			36 = 36.2"	25 IND = 24.8W / Int. Non-dim 25 ID = 24.8W / Int. 0-10V dim							
			48 = 48"	33 IND = 33.2W / Int. Non-dim 33 ID = 33.2W / Int. 0-10V dim							
			60 = 59.8"	41 IND = 41.3W / Int. Non-dim 41 ID = 41.3W / Int. 0-10V dim							

[1] See page 2

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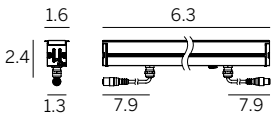
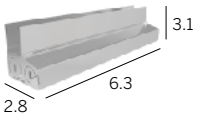
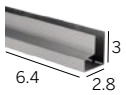
6.3" 5W CC



HOUSINGS

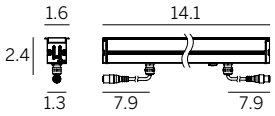


E99926 (RF)



E99972 (RAF)

14.1" 8.3W IND



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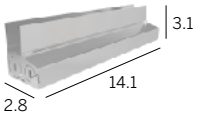
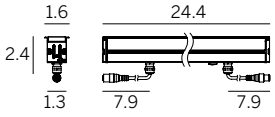


E99912 (RF)

E99761 (RAF)

24.4" 17W IND



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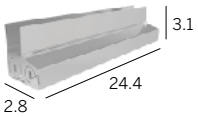
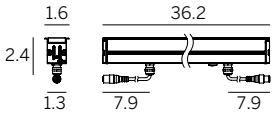


E99913 (RF)

E99762 (RAF)

36.2" 24.8W ID



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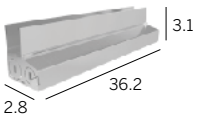
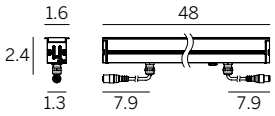


E99914 (RF)

E99763 (RAF)

48" 33.2W ID



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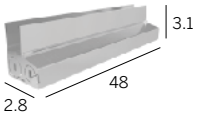
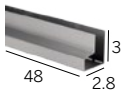
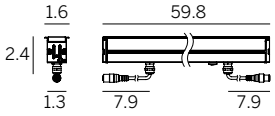


E99915 (RF)



E99764 (RAF)

59.8" 41.3W ID



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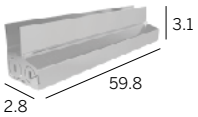
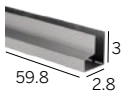


E99916 (RF)



E99765 (RAF)

DRIVER OPTIONS (pick one)

Power supply options (remote only)

ECO30W-500	**SOLO50W-500**	**SOLO100W-500**
0-10V EldoLED ECOdrive 30W for 1-4 fixtures	0-10V EldoLED SOLOdrive 50W for 1-8 fixtures	0-10V EldoLED SOLOdrive 100W for 1-16 fixtures

Accessories

E99766	**E99917**	**E99818**
End caps (pair) One pair required per in-grade run	Ceiling or wall recessed installation spring for RAF	Ceiling or wall recessed installation spring

Cables

CC: (Power cables)	**E99216** 59.1" power cable F 4 pin M12	**E89190** 196.9" power cable F 4 pin M12	**E98476** 39.4" extension for power cable M+F 4 pin M12	**E98437** 39.4" extension for power cable M+F 4 pin M12	**E98149** 196.9"extension for power cable M+F 4 pin M12	**E89188** 393.7" extension for power cable M+F 4 pin M12	**CC:** One F 4pin and one M 4pin feed cable required per driver. Extensions required between fixtures powered from the same driver
IND and ID: (Power 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		**IND and ID:** One power feed cable required per circuit. Power extensions required between fixtures on the same circuit (up to 8x fixtures).
ID: (Dimming cables)	**E89189** 196.9" 0-10V cable M 5 pin M12	**E98994** 39.4" 0-10V extension M+F 5 pin M12	**E98993** 196.9" 0-10V extension M+F 5 pin M12	**E89187** 393.7" 0-10V extension M+F 5 pin M12			**ID:** Power feed and dimming cables required. One dimming cable required per circuit. Dimming extensions required between fixtures on the same circuit (up to 8x fixtures).