Xenia Recessed Optics

inter•lux

4409 lb



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14.1" (6.4W CV / 7.2W IND)
24.4" (11W CV / 12.3W IND)
36.2" (16.5W CV / 18.5W IND)
48" (22W CV / 24.6W IND)
59.8" (27.5W CV / 30.8W IND)

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: 6.4W (14.1") – 11W (24.4") – 16.5W (36.2") – 22W (48") – 27.5W (59.8")
Wattages IND: 7.2W (14.1") – 12.3W (24.4") – 18.5W (36.2") – 24.6W (48") – 30.8W (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 Elliptical Narrow Flood – Asymmetric Wall Washer.
Color temperatures: 2200K – 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*	14.1"	24.4"	36.2"	48"	59.8"
ELNFL	688	1178	1767	2356	2945
WW	667	1144	1715	2287	2858

*Values shown for 3000K

linea light i-LED

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CV - REMOTE DRIVER

Ordering Information								(Required)			
XE		F									
Product	**Mounting/Frame**	**Type**	**Length**	**Wattage/Operation**	**Color Temp**	**Optic**	**+**	**Housing**[1]	**Driver**[1]	**Cables**[1]	**Accessories**[1]
XE = Xenia	RF = Recessed Frameless RAF = Recessed Aluminum Frame	F = Fixed	14 = 14.1"	6 CV = 6.4W / Remote CV 24V DC Driver	22 = 2200K 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K	ELNFL = Elliptic Narrow Flood (24°x 86°) WW = Wall Washer (85°)		99912 (14) 99913 (24) 99914 (36) 99915 (48) 99916 (60)	OT96-D010 DI96-24V-JBX-DPH-D010 LUT96-L3D0 EL96-D010	E99216 E89190 E98437 E98149 E89188	End caps: 99917 (RF) 83188 (RAF) Fixing brackets: 98949 (RF) C-F400006 (RF) Instl. spring: 99818 (RAF)
			24 = 24.4"	11 CV = 11W / Remote CV 24V DC Driver							
			36 = 36.2"	17 CV = 16.5W / Remote CV 24V DC Driver							
			48 = 48"	22 CV = 22W / Remote CV 24V DC Driver							
			60 = 59.8"	28 CV = 27.5W / Remote CV 24V DC Driver							

[1] See page 3

IND - INTEGRAL DRIVER

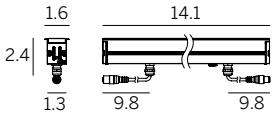
Ordering Information										
XE		F								
Product	**Mounting/Frame**	**Type**	**Length**	**Wattage/Operation**	**Color Temp**	**Optic**	**+**	**Housing (Required)**[1]	**Cables**[1]	**Accessories**[1]
XE = Xenia	RF = Recessed Frameless RAF = Recessed Aluminum Frame	F = Fixed	14 = 14.1"	7 IND = 7.2W / Integral 120/277VAC Non-dim	22 = 2200K 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K	ELNFL = Elliptic Narrow Flood (24°x 86°) WW = Wall Washer (85°)		99912 (14) 99913 (24) 99914 (36) 99915 (48) 99916 (60)	E83043 E83044 E83045 E83046 E83047	End caps: 99917 (RF) 83188 (RAF) Fixing brackets: 98949 (RF) C-F400006 (RF) Instl. spring: 99818 (RAF)
			24 = 24.4"	12 IND = 12.3W / Integral 120/277VAC Non-dim						
			36 = 36.2"	19 IND = 18.5W / Integral 120/277VAC Non-dim						
			48 = 48"	25 IND = 24.6W / Integral 120/277VAC Non-dim						
			60 = 59.8"	31 IND = 30.8W / Integral 120/277VAC Non-dim						

[1] See page 3

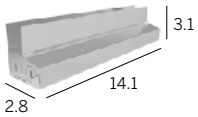
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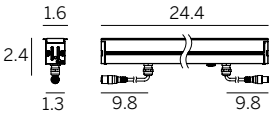
14.1" 6.4W CV / 7.2W IND



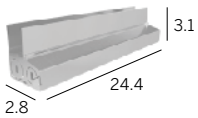
HOUSING 99912



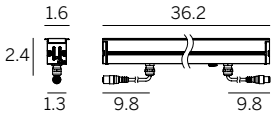
24.4" 11W CV / 12.3W IND



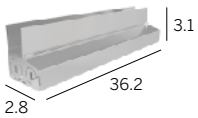
HOUSING 99913



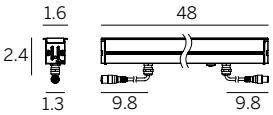
36.2" 16.5W CV / 18.5W IND



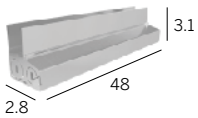
HOUSING 99914



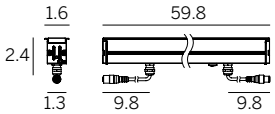
48" 22W CV / 24.6W IND



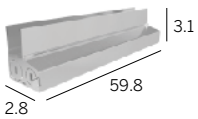
HOUSING 99915



59.8" 27.5W CV / 30.8W IND



HOUSING 99916



DRIVER OPTIONS (pick one if ordering CV)

Power supply options (remote only)

OT96-D010	DI96-24V-JBX-DPH-D010	LUT96-L3D0	EL96-D010
eldoLED, 10% 0-10V dim, 96W, 24VDC, 120-277VAC, supplied in a Dry location enclosure	0.1% Forward Phase or 0-10V, 96W, 24VDC 120-277AC, wet location	Lutron 24VDC 96W 0.1% EcoSystem dimming 120/277V	eldoLED 24VDC 96W 0.1% 0-10V dimming 120/277V

Cables

E83043	E83044	E83045	E83046	E83047
59" line volt. power feed cable F 3 pin M12	196" line volt. power feed cable F 3 pin M12	39" line volt. power extension cable M+F 3 pin M12	196" line volt. power extension cable M+F 3 pin M12	393" line volt. power extension cable M+F 3 pin M12

Low volt. power feed cables for CV only

E99216[2]	E89190[2]	E98437[3]	E98149[3]	E89188[3]
59.1" DC(+) power cable F 4 pin M12	196.9" DC(+) power cable F 4 pin M12	39" extension power cable M+F 4 pin M12	196.9" extension power cable M+F 4 pin M12	393.7" extension power cable M+F 4 pin M12

[2] One Female DC(+) and Male DC(-) required per driver
[3] Required between fixtures powered from the same driver

Accessories

83188 (Pair)
End caps (pair) One pair required per in-grade run for RAF



99917 (Pair)
End caps (pair) One pair required per in-grade run for RF



99818
Ceiling or wall recessed installation spring for RAF



98949 (Pair)
1.8"-2.6" Adjustable Fixing bracket for surface mount applications for RF



C-F400006 (Pair)
Fixing bracket for RF

