SUELO Fixed Wall Washer

inter•lux

IP67

5500 lb



Contents

2 product configurator
housings / drivers



2.5" (4.5W CC / 5W CV)



3.5" (8W CC / 9W CV)

General: Suelo is a family of round LED in-grades that includes a broad selection of specialty optics in multiple sizes and outputs, making it possible to find the perfect luminaire to illuminate outdoor architectural elements such as facades, columns as well as landscape and pathway lighting within the same product range.

The standard Suelo R provides maximum output and a selection of accessories to control the emission based on application needs. The Suelo PRO version has a more recessed optical chamber instead, to guarantee the best glare control without the need of any louver.

Lastly, Suelo is also available with a Dual Optic (Double, allowing to aim light at two different areas from one fixture) and in a Telescopic version, with an adjustable aluminum tube that elevates the fixture off the ground, to prevent growing vegetation from blocking the light.

Fixture Body: Open-pore Anodized and Powder Coated Die-Cast Aluminum.

Trim: Semi-Flush Trim with Extra-clear Tempered glass, in Stainless Steel, Brass or Gunmetal PVD (Brass and Gunmetal on 3.5" only).

Mounting/Casing: Black, ABS casings for Concrete installations.

Drive-over: Up to 5,511 lbs.

Dimensions/Weight: 2.5" (0.93 lbs) – 3.5" (1.50 lbs)

CC version: (2.5", 3.5") Remote 120-277V Constant Current driver 0-10V dimmable down to 0.1%. Less susceptible to voltage drop (up to 200' wiring distance); Fixtures need to be wired in series.

CV version: (2.5", 3.5") Remote 120-277V Constant Voltage 24VDC. Driver options in 0-10V (typical dim level 10%, dry location) or Non-dim (wet location). Possibility to use higher wattage drivers and feed multiple fixtures with fewer wiring runs; fixtures need to be wired in parallel.

Wattages: 4.5W CC / 5W CV (2.5") – 8W CC / 9W CV (3.5")

Cable: Fixture comes with 3.28' of power cable and built-in Aquastop® (anti-wicking) system

IP rating: IP67 for temporary submersion up to 3.3' of depth for up to a maximum of 1 hr.

IK rating: IK 09 (2.5") – IK 10 (3.5")

ETL Certification: ETL, wet location

Optics: Fixed, Asymmetric Wall Washer (AS): 35° (2.5"), 42° (3.5").

Color temperatures: 2200K (3.5" only) – 2700K – 3000K – 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.

Fixed Delivered Lumens*	2.5" CC/CV	3.5" CC/CV
AS	363	235

*Values shown for 3000K

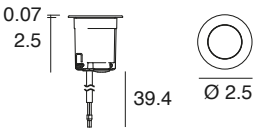
linea light i-LED

SUELO Fixed Wall Washer

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Ordering Information									(Required)
SUR	SFST	WW	25			AS			
Product	**Trim**	**Type**	**Diameter**	**Wattage/Operation**	**Color Temp**	**Optic**	**+**	**Housing**	**Driver**
SUR = Suelo R	SFST = Semi-Flush St. Steel Trim	WW = Wall Washer	25 = 2.5"	5-CC = 4.5W / Constant current (500mA) 5-CV = 5W / Constant Voltage (24VDC)	27 = 2700K 30 = 3000K 40 = 4000K	AS = Asymmetric Wall Washer (35°)		84936	CC: ECO30W-500 SOLO50W-500 SOLO100W-500 CV: OT96-D010 EL96-D010 DI96-24V-JBX-DPH-D010

2.5" 4.5W CC / 5W CV



Housing

84936
Recessed Housing



120/277VAC DRIVER OPTIONS (pick one)

4.5W CC Driver options (Remote Only), eldoLED 0-10V dimming:

ECO30W-500 (1%)
Max. 5 fixt./driver
Wired in series

SOLO50W-500 (0.1%)
4x Max./output, in series
Total 8x fixt./driver

SOLO100W-500 (0.1%)
4x Max./output, in series
Total 16x fixt./driver

5W CV (24VDC) Driver options (Remote Only), fixtures wired in parallel:

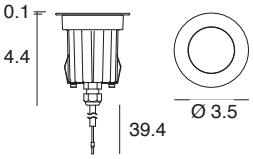
OT96-D010
eldoLED, 10% 0-10V dim, 96W, Dry location

EL96-D010
eldoLED, 0.1% 0-10V dim, 96W, Dry location

DI96-24V-JBXDPH-D010
0.1% Forward Phase or 0-10V, 96W, Wet location

Ordering Information									(Required)
SUR		WW	35			AS			
Product	**Trim**	**Type**	**Diameter**	**Wattage/Operation**	**Color Temp**	**Optic**	**+**	**Housing**	**Driver**
SUR = Suelo R	SFST = Semi-Flush St. Steel Trim SFBT = Semi-Flush Brass Trim SFGMT = Semi-Flush Gunmetal Trim	WW = Wall Washer	35 = 3.5"	8-CC = 8W / Constant current (220mA) 9-CV = 9W / Constant Voltage (24VDC)	22 = 2200K 27 = 2700K 30 = 3000K 40 = 4000K	AS = Asymmetric Wall Washer (42°)		99680	CC: ECO30W-220 SOLO50W-220 SOLO100W-220 CV: OT96-D010 EL96-D010 DI96-24V-JBX-DPH-D010

3.5" 8W CC / 9W CV



Housing

99680
Recessed Housing



120/277VAC DRIVER OPTIONS (pick one)

8W CC Driver options (Remote Only), eldoLED 0-10V dimming:

ECO30W-220 (1%)
1x fixt./driver

SOLO50W-220 (0.1%)
1x Max./output (home-run)
Total 2x fixt./driver

SOLO100W-220 (0.1%)
1x Max./output (home-run)
Total 4x fixt./driver

9W CV Driver options (Remote Only), fixtures wired in parallel:

OT96-D010
eldoLED, 10% 0-10V dim, 96W, Dry location

EL96-D010
eldoLED, 0.1% 0-10V dim, 96W, Dry location

DI96-24V-JBXDPH-D010
0.1% Forward Phase or 0-10V, 96W, Wet location