

# SUELO Fixed Wall Washer

inter•lux



**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 Stainless-Steel Trim with Extra-clear Tempered Glass.

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

**Drive-over:** Up to 5,511 lbs.

**Dimensions/Weight:** 2.5" (0.93 lbs) – 3.6" (1.50 lbs)

**CC version:** 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:** 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 (3.6")

**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 (3.6")

**ETL Certification:** ETL, wet location

**Optic:** Fixed, Wall Washer.

**Color temperatures:** 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.



2.5" (4.5W CC / 5W CV)



3.6" (8W CC / 9W CV)

Fixed Wall Washer Delivered Lumens*	2.5"	3.6"
AS	260	139

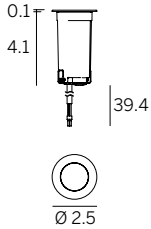
\*Values shown for 3000K

Ordering Information							(Required) <sup>1</sup>		
SUR	SFST	WW				AS			
Product	Trim	Type	Diameter	Wattage/Operation	Color Temp	Optic	+	Housing	Driver
SUR = Suelo R	SFST = Semi-Flush St. Steel Trim	WW = Fixed Wall Wahser	25 = 2.5"	5 CC = 4.5W / Constant Current (500mA) 5 CV = 5W / Constant Voltage (24VDC)	27 = 2700K 30 = 3000K 40 = 4000K	AS = Asymm. Wall Washer		E84935 (2.5") E99680 (3.6")	<b>CC:</b> ECO30W-XXX SOLO50W-XXX SOLO100W-XXX  <b>CV:</b> OT96-D010 DI96-24V-JBX- DPH-D010
			36 = 3.6"	8 CC = 8W / Constant Current (220mA) 9 CV = 9W / Conatage (24VDC)					

<sup>1</sup> See page 2



## 2.5" (4.5W CC / 5W CV)



### Housing

#### E84935

Outer Housings



### DRIVER OPTIONS (pick one)

#### C.C. Power supply options (remote only)

##### ECO30W-500

0-10V EldoLED  
ECODrive 30W  
for 1-4 fixtures

##### SOLO50W-500

0-10V EldoLED  
SOLOdrive 50W  
for 1-8 fixtures

##### SOLO100W-500

0-10V EldoLED  
SOLOdrive 100W  
for 1-16 fixtures

#### C.V. Power supply options (remote only)

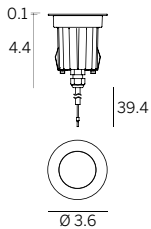
##### OT96-D010

Osram, 10% 0-10V dim, 96W,  
24VDC, 120-277VAC, supplied  
in a Dry location enclosure

##### DI96-24V-JBX-DPH-D010

Wet location 96W 24V  
Forward Phase or 0-10V  
dimmable

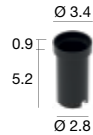
## 3.6" (8W CC / 9W CV)



### Housing

#### E99680

Outer Housings



### DRIVER OPTIONS (pick one)

#### C.C. Power supply options (remote only)

##### ECO30W-220

0-10V EldoLED  
ECODrive 30W  
for 1 fixture

##### SOLO50W-220

0-10V EldoLED  
SOLOdrive 50W  
for 1-2 fixtures

##### SOLO100W-220

0-10V EldoLED  
SOLOdrive 100W  
for 1-4 fixtures

#### C.V. Power supply options (remote only)

##### OT96-D010

Osram, 10% 0-10V dim, 96W,  
24VDC, 120-277VAC, supplied  
in a Dry location enclosure

##### DI96-24V-JBX-DPH-D010

Wet location 96W 24V  
Forward Phase or 0-10V  
dimmable