



**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 (2.5" & 3.6"). Anodized aluminum 6026 (1.4").

**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:** 1.4" (0.33 lbs) – 2.5" (0.84 lbs) – 3.6" (1.50 lbs)

**Driver:** Remote, 120-277V Dimmable 0-10V or Non-Dim. Available in both Constant Current (CC) and Constant Voltage (CV) to leave flexibility of installation.

**CC features:** Less susceptible to voltage drop (exceeding 32' distance); Allows for dimming down to 0.1%; Fixtures need to be wired in series.

**CV features:** Possibility to use higher wattage drivers and feed multiple fixtures with less drivers; fixtures need to be wired in parallel.

**Wattages:** 2W (1.4") – 4.2W (2.5") – 7.2W (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 (1.4" & 2.5") – IK 10 (3.6")

**ETL Certification:** ETL, wet location

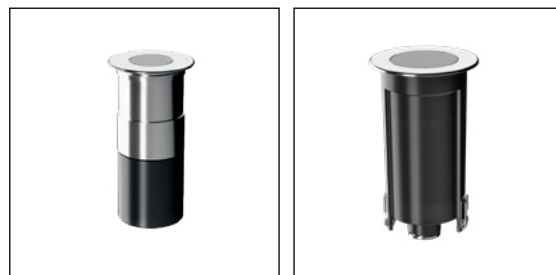
**Optics:** Fixed. Available in Narrow Spot – Spot – Narrow Flood – Flood – Wide Flood – Elliptical. All models also available with Honeycomb louver; 2.5" and 3.6" variants available with Dark Light anti-glare louver.

**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.



1.4" (2W)



2.5" (4.2W)

3.6" (7.2W)

Fixed Delivered Lumens*	1.4"	2.5"	3.6"
NSP	–	–	579
SP	158	–	528
NFL	–	381	–
FL	138	170	446
WFL	142	249	481
EL	159	–	–

\*Values shown for 3000K

HoneyComb Delivered Lumens*	1.4"	2.5"	3.6"
NSP	–	–	462
SP	109	–	431
NFL	–	194	–
FL	86	170	446
WFL	81	164	277

\*Values shown for 3000K

Fixed Dark Light Delivered Lumens*	2.5"	3.6"
NSP	–	424
SP	–	362
NFL	170	–
FL	132	350
WFL	111	295

\*Values shown for 3000K

Ordering Information							(Required) <sup>6</sup>	
Product	Trim	Type	Diameter	Wattage/Operation	Color Temp	Optic	Housing	Driver
SUP = Suelo PRO	SFST = Semi-Flush St. Steel Trim	F = Fixed FHC = Fixed HoneyComb <sup>1</sup> FDL = Fixed DarkLight <sup>2</sup>	14 = 1.4" 25 = 2.5" 36 = 3.6"	2 CC = 2W / Constant Current (630mA) 2 CV = 2W / Constant Voltage (24VDC) 4 CC = 4.2W / Constant Current (350mA) 4 CV = 4.2W / Constant Voltage (24VDC) 7 CC = 7.2W / Constant Current (630mA) 7 CV = 7.2W / Constant Voltage (24VDC)	27 = 2700K 30 = 3000K 40 = 4000K	NSP = Narrow Spot <sup>3</sup> SP = Spot NFL = Narrow Flood <sup>4</sup> FL = Flood WFL = Wide Flood EL = Elliptic <sup>5</sup>	E99684 (1.4") E84935 (2.5") E99680 (3.6")	<b>CC:</b> ECO30W-XXX SOLO50W-XXX SOLO100W-XXX  <b>CV:</b> OT96-D010 OT96-JBX

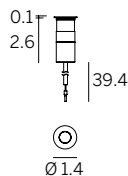
<sup>1</sup> N/A for EL  
<sup>2</sup> N/A for 1.4"

<sup>3</sup> N/A for 1.4" & 2.5"  
<sup>4</sup> N/A for 1.4" & 3.6"  
<sup>5</sup> N/A for 2.5" & 3.6"

<sup>6</sup> See page 2



## 1.4" 2W



### Housing

#### E99684

Recessed Housing



### DRIVER OPTIONS (pick one)

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

##### ECO30W-630

0-10V EldoLED  
ECOdrive 30W  
for 1-10 fixtures

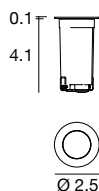
##### SOLO50W-630

0-10V EldoLED  
SOLOdrive 50W  
for 1-16 fixtures

##### SOLO100W-630

0-10V EldoLED  
SOLOdrive 100W  
for 1-32 fixtures

## 2.5" 4.2W



### Housing

#### E84935

Recessed Housing



### DRIVER OPTIONS (pick one)

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

##### ECO30W-350

0-10V EldoLED  
ECOdrive 30W  
for 1-3 fixtures

##### SOLO50W-350

0-10V EldoLED  
SOLOdrive 50W  
for 1-6 fixtures

##### SOLO100W-350

0-10V EldoLED  
SOLOdrive 100W  
for 1-12 fixtures

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

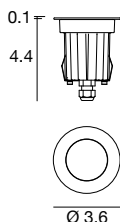
##### OT96-D010

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

##### OT96-JBX

Osram, Non-dim 24VDC,  
120-277VAC, Wet location

## 3.6" 7.2W



### Housing

#### E99680

Recessed Housing



### DRIVER OPTIONS (pick one)

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

##### ECO30W-630

0-10V EldoLED  
ECOdrive 30W  
for 1-3 fixtures

##### SOLO50W-630

0-10V EldoLED  
SOLOdrive 50W  
for 1-4 fixtures

##### SOLO100W-630

0-10V EldoLED  
SOLOdrive 100W  
for 1-8 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

##### OT96-JBX

Osram, Non-dim 24VDC,  
120-277VAC, Wet location