

SUELO PRO Fixed Optics Vandal Resistant

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 (4.4" & 6.7"). Anodized aluminum 6026 (2.0").

Trim: Semi-Flush (Stainless Steel or OT58 Raw Brass) Trim (Brass is untreated and will patina naturally), with Extra-clear Tempered glass.

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

Drive-over: Up to 5,511 lbs.

Dimensions/Weight: 2.0" (0.35 lbs) – 4.4" (1.54 lbs) – 6.7" (4.41 lbs)

Driver: 2.0" & 4.4" available in both Constant Current and Constant Voltage, with Remote, 120-277V Dimmable 0-10V or Non-Dim driver. 6.7" available with Integral Non-Dim driver.

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 (2.0") - 8W/9W (4.4") - 15W (6.7")

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 (2.0") – IK 10 (4.4" & 6.7")

ETL Certification: ETL, wet location

Optics: Fixed. Available in Narrow Spot – Spot – Flood – Wide Flood. All models also available with Honeycomb louver; 4.4" and 6.7" 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.



2.0" SFSTVR (2W)



2.0" SFBTVR (2W)



4.4" SFSTVR (8W / 9W)



6.7" SFSTVR (15W)

Fixed Vandal Resistant Delivered Lumens*	2.0"	4.4"	6.7"
NSP	–	579	–
SP	158	528	978
FL	138	511	1145
WFL	142	481	1089

*Values shown for 3000K

Fixed Vandal Resistant HoneyComb Delivered Lumens*	2.0"	4.4"	6.7"
NSP	–	462	–
SP	109	431	651
FL	86	446	697
WFL	81	227	493

*Values shown for 3000K

Fixed Vandal Resistant DarkLight Delivered Lumens*	4.4"	6.7"
NSP	424	–
SP	362	734
FL	350	702
WFL	295	570

*Values shown for 3000K

Ordering INFORMATION							(Required) ⁵		
Product	Trim	Type	Diameter	Wattage/Operation	Color Temp	Optic	+	Housing	Driver
SUP = Suelo PRO	SFSTVR = Semi-Flush St. Steel Vandal Resistant SFBTVR = Semi-Flush Brass Trim Vandal Resistant ¹	F = Fixed	20 = 2.0"	2 CC = 2W / Constant Current (630mA) 2 CV = 2W / Constant Voltage (24VDC)	27 = 2700K 30 = 3000K 40 = 4000K	NSP = Narrow Spot SP = Spot ⁴ FL = Flood WFL = Wide Flood	+	E99685 (2.0") E98121 (4.4") E84932 (6.7")	CC: ECO30W-630 SOLO50W-630 SOLO100W-630 CV: OT96-D010 OT96-JBX
		FHC = Fixed HoneyComb	44 = 4.4"	8 CC = 8W/Constant Current (630mA) 9 CV = 9W/Constant Voltage (24VDC)					
		FDL = Fixed DarkLight ^{2,3}	67 = 6.7"	15 IND = 15W / Integral 120/277VAC Non-dim					

¹ N/A for 4.4"

² N/A for 2.0"

³ N/A for FL

⁴ 4.4" ONLY

⁵ See page 2



2.0" 2W



Housing

E99685

Recessed Housing



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-630

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

SOLO50W-630

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

SOLO100W-630

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

C.V. Power supply options (remote only)

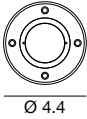
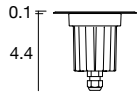
OT96-D010

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

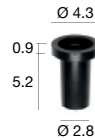
4.4" 8W/9W



Housing

E98121

Recessed Housing



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-630

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

SOLO50W-630

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

SOLO100W-630

0-10V EidoLED
SOLOdrive 100W
for 1-8 fixtures

C.V. Power supply options (remote only)

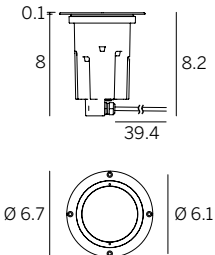
OT96-D010

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

6.5" 15W



Housing

E84932

Recessed Housing



Integral 120/277VAC Non-dim Driver (included)