TECHNICAL DATA

Wattage

CCT

CRI

Power Supply

Construction

BUG Rating

Efficacy

Optics

IP Rating

Warranty

Delivered Lumens

Lumen Maintenance

Hard Coat Finishes

Fixture Dimensions

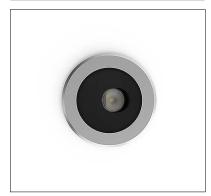
Impact Resistance



datasheet







ASYMMETRIC LENS

Fixture Dimensions







ORDERING INFORMATION

Example: SPT1018030B.US. Power Supplies / Accessories sold separately.

Hard Coating Treatment is the surface treatment of all the products by Stral Lighting.

It is not a skin of color, but instead is a process that allows for the color to be absorbed all the way through. If a product is scratched, the color beneath is the same as the color on the surface. It guarantees a high superficial resistance to corrosion and

atmospheric agents, as well as making the products anti-fingerprint and anti-stain.

OLY is a round, recessed, stainless steel LED uplight suitable for outdoor installation in the ground or floor for illuminating facades and architectural spaces. It is available in 3 sizes, with 4 color temperatures, 3 optic options, and 3 Hard Coat Treatment finishes. OLY N-80 is the Ø3.2" 6W version.

6W (N-80)

>80

Remote 500mA, not included. See page 2

Lens: 0.31" Extra-clear, Tempered Glass

Body: AISI 316L Stainless Steel

B1-U0-G0 (3000K, All Optics)

Asym. Wide, Asym. Narrow

10 Years Against Corrosion

5 Years on Electrical Components

100,000 hrs L80, B10 (Ta 25°C)

Inox Natural, Inox Graphite, Inox Bronze

2700K, 3000K, 4000K

607 lm (3000K)

101.2 lm/W (3000K) 10°, 45°, 60°, 10°x40°

Ø3.15" x 2.91" (N-80)

IP66, IP67

IK09

Available in three finishes Inox Natural, Inox Graphite and Inox Bronze.

SPT10180				.US
Model No.	ССТ	Optics	Finishes	
SPT10180	2 - 2700K	0 - 10°	N - Inox Natural	.US
	3 - 3000K	3 - 10°x40°	G - Inox Graphite	
	4 - 4000K	4 - 45°	B - Inox Bronze	
		5 - 60°		
		8 - Asym. Wide		
		9 - Asym. Narrow		

Fixture Type Designation:

Job Name/Date:

P: 908-996-7710 F: 908-996-7042



datasheet

SUGGESTED POWER SUPPLIES

500mA

Part Number	Description	Input/Output	# of Fixtures
PPLT00469	Phase Dim (120V only)	120VAC to 500mA, 14W, Class 2	2-2
PPLT00262	Leading / Trailing Edge Phase Dimming to 10% (120V only)	120-277VAC to 500mA, 32W, Class 2	3-3
PPLT00561-P	0-10V Dimming to 0.1%	120-277VAC to 500mA, 100W, Class 2	1-4

Suggested Lutron Compatible 500mA

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00195	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA, 19W, Class 2	2-3
PPLT00676	PEQ0E	PEQ0	100%-1%	Hi-Lume™ Premier 0.1% EcoSystem™ LED Driver	120-277VAC to 500mA, 20W, Class 2	2-3

For other power supply options consult factory.

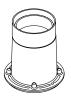
FINISHES

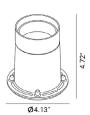


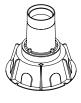


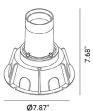


ACCESSORIES









PT51900 Casing F80 H120 4.13" w x 4.72" h

PT51901Casing F80 H195
7.87" w x 7.68" h





6.30" w x 6.30" d



PT40004Bottom Cap H120
4.13" w x 4.13" d



2.99" w x 0.79" d

PT40007 Mortar Cap F80

Job Name/Date:

Fixture Type Designation:

P: 908-996-7710 F: 908-996-7042

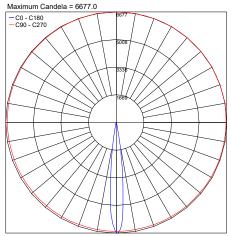
2 of 3

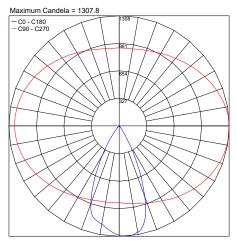


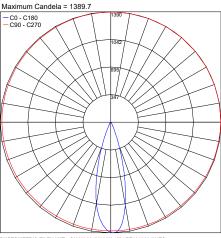
datasheet

PHOTOMETRIC DATA

NOTE: All photometry is 3000K



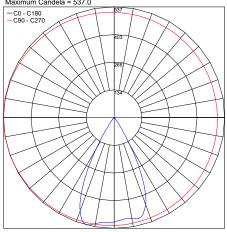


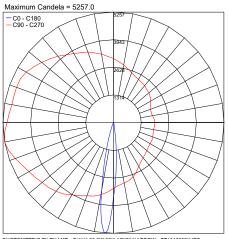


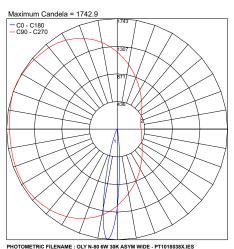
PHOTOMETRIC FILENAME: OLY N-80 6W 30K 10° - PT1018030X.IES



PHOTOMETRIC FILENAME : OLY N-80 6W 30K 45° - PT1018034X.IES







Job Name/Date:

Fixture Type Designation: