

Periskop 1.8" Optics



General: The Periskop outdoor family of flood lights represents a versatile landscaping solution for trees, bushes, sculptures, as well as building facades. Periskop is available in multiple sizes and optics (including a Narrow Spot beam for dramatic effects), with multiple installation solutions available and a selection of accessories to control and shape the beam to your desire.

Fixture Body: Open-pore Anodized and Powder Coated Die-Cast Aluminum. White RAL9003 / Black RAL9005 / Gray RAL9006 / Green 6031 / Dark Brown (Weathering Steel-like finish).

Glass: Extra-clear Tempered glass.

Bracket: Anodized Aluminum Bracket, Black Painted. Bracket pivots -95°/+20° on the vertical plane (no horizontal plane adjustment).

Mounting details: Fixture can be installed straight into concrete or onto different surfaces by using one of the several mounting accessories available within the family.

Dimensions/Weight: 1.8" (0.44 lbs)

Driver: Remote, 120-277V Dimmable 0-10V. Optional: Lutron Athena Wireless Node RF (AWNRF), can be added to control up to 5x drivers together (Consult Factory).

Wattage: 6W (1.8")

Cable: Fixture comes with 3.28' of power cable and it's equipped with TCS safety system to shield circuits from moisture.

IP rating: IP66 for protection against dust and water jets from any angle.

IK rating: IK 05 (1.8")

ETL Certification: ETL, wet location

Optics: Fixed: Available in Spot – Flood – Wide Flood. Narrow w/Integrated Snoot: Available in Narrow Spot.

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.



1.8" (6W) SWH Fixed



1.8" (6W) SBL Fixed



1.8" (6W) SGR Narrow w/ integrated Snoot



1.8" (6W) SDB Narrow w/ integrated Snoot



1.8" (6W) SGN Fixed

Delivered Lumens*	F 6W	NS 6W
SP	485	-
FL	397	-
WFL	454	-
NSP	-	488

*Values shown for 3000K

Ordering Information

PER			18	6 - CC					
Product	Trim/Finish	Type	Size	Wattage/Operation	Color Temp	Optic	+	Accessories ¹	Driver (Required) ²
PER = Periskop	SWH = Square White SBL = Square Black SGR = Square Gray SDB = Square Dark Brown SGN = Square Green	F = Fixed NS = Narrow w/Integrated Snoot ³	18 = 1.8"	6 CC = 6W / Constant Current (500mA)	27 = 2700K 30 = 3000K 40 = 4000K	SP = Spot (14°) ² FL = Flood (28°) ² WFL = Wide Flood (50°) ² NSP = Narrow Spot (11°) ³		Peg E98624 E98550 Tree belt E99802	ECO30W-500 SOLO50W-500 SOLO100W-500 AWNRF (option) ⁵

¹ Available with NSP ONLY

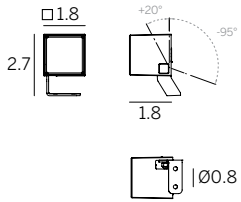
² Available with F ONLY

³ Available with NS ONLY

⁴ See page 2

⁵ Example: ECO30W-500-AWNRE

1.8" 6W 500mA



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-500

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

SOLO50W-500

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

SOLO100W-500

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

Accessories



E98624

6.3" Steel Peg
for sand



E98550

6" Steel Peg
for soft ground



E99802

Tree belt
For trees max
diameter of 39"