



A	B	C
6.0	8.0	7.4
152.4 mm	203.2 mm	188.0 mm

Ceiling Cutout: Ø 6 1/8"

SGRTP6LEDOS - TRIM FLANGE / NON-IC RATED

APPLICATION

Round OS Tamper Resistant retrofit/remodel downlight.

FEATURES

Tamper Resistant hardware with stainless steel bezel and flush lens. Captive stainless hardware. Polycarbonate underlay option for impact resistance (PC). Lens is silicone sealed to prevent dust or moisture from entering optical chamber. Designed for retrofit into existing fixture, or remodel where no fixture exists. Intended for Non-IC retrofit. Post-lock trim retention torsion springs. Includes set of three retrofit clips to accommodate most installations. Fixture will work in up to 1" thick ceiling¹.

TRIM FINISH

A variety of architectural powdercoat and anodized finishes are available.

ELECTRONICS

LED module features high brightness white Osram LEDs. 3-step MacAdam Ellipse binning and CRI 84 minimum. Full range of electronic 120V/277V and dimming drivers.

CONSTRUCTION

Housing/frame constructed of #20 ga. galvanized steel to resist corrosion. Stainless steel bezel finished to specification. Passive machined aluminum heatsink.

CODE COMPLIANCE

BAA Compliant. Non-IC rated. ETL listed for damp locations. Optional Wet location. Manufactured and tested to UL standards No. 1598/8750.

WATTAGE / LUMENS DATA				
CURRENT PART NUMBER EXAMPLE	SOURCE LUMENS ²	DELIVERED LUMENS ³	SYSTEM WATTS	LPW
SGRTP6LEDOS10L	1100	713	10.46	68
SGRTP6LEDOS15L	1500	1063	13.24	80
SGRTP6LEDOS20L	2000	1515	20.24	75
SGRTP6LEDOS30L	3000	2083	27.6	75
SGRTP6LEDOS45L	4500	3077	41.1	75

SERIES	LUMENS ²	CCT	DRIVER / VOLTAGE ⁴	OPTIONS ⁵	TRIM	RING FINISH	LENS			
SGRTP6LEDOS	10L 1100 Lm	27K 2700K	E Electronic Driver DS10 10%, 0-10V DO10 1%, 0-10V DS2W1 1%, ELV/MLV, 120V DLTE1 1% Lutron® 2-Wire Forward Phase, 120V DL3E 1% Lutron® EcoSystem®, Fade EL10 1%, eldoLED ED01 0.1%, eldoLED DALI DALI Control	1 120V 2 277V	FS Fusing CR Corrosion Resistant GR Goof Ring WP12 12" Whip WP24 24" Whip WP36 36" Whip EM ⁶ 7W Emergency Battery Test Switch Remote ZIG ⁷ ZigBee Module BLU ⁸ Bluetooth LE AMB Anti-Microbial Finish	TPSGR6OS	MW Matte White MB Matte Black SS Brushed Stainless Steel BA Brushed Aluminum CRO Chrome Plated GA Galvanized BZ Bronze OB Oil Rubbed Bronze PT Platinum Silver CH Charcoal GH Graphite SN Sun Gold CO Copper Metallic CC ⁹ Custom Color	SO ² Micro Prism Solite™ Lens FG Frosted Glass Lens FO90 White Optic Lens		
	15L 1500 Lm	30K 3000K							ADDITIONAL OPTIONS PC ¹⁰ 0.125" Polycarb Underlay for Impact Resistance	
	20L 2000 Lm	35K 3500K								GS Gasket WL Wet Location AMB Anti-Microbial Finish
	30L 3000 Lm	40K 4000K								
	45L 4500 Lm									

EXAMPLE: SGRTE6LEDOS20L35KE1/TPSGR6OSMWSOPC

NOTES:
1 Consult Factory for Thicker Ceiling 2 Nominal Source Lumens at 35K 3 Nominal Delivered Lumens at 35K with SS SO 4 Contact Factory for Additional Options 5 See Product Options Page for Details 6 Standard EM 7 Order DS101/2 When Specifying ZIG or BLU 8 Contact Factory for Special Colors 9 Standard Lens 10 Supplied



PROJECT: _____
TYPE: _____



Dimensions and values shown are nominal. Spectrum Lighting continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.