



A	B	C
5.0 127.0 mm	6.3 160.0 mm	6.6 167.6 mm

Ceiling Cutout: Ø 5 1/8"

## SGRTW5LEDOS - TRIM FLANGE / NON-IC RATED

### APPLICATION

Round OS general illumination series LED wall wash for retrofit or remodel applications.

### FEATURES

One piece spun housing seals ceiling aperture preventing light leaks. Two-stage optical system for smooth light distribution. Zhaga International Standard LED module for ease of maintenance and replacement. Tool-less LED module, driver, and J-Box access. Posi-lock trim retention torsion springs. Includes set of three retrofit clips to accommodate most installations. Goof ring available for oversized or damaged ceiling installations. Fixture will work in up to 1" thick ceiling'.

### TRIM FINISH

A variety of architectural powdercoat and anodized finishes are available.

Matte White flange is standard.

### 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 .060 aluminum and powdercoat white to resist corrosion. Self-flanged one piece trim spun from 0.063" thick high purity aluminum and finished to specification. Passive machined aluminum heatsink.

### CODE COMPLIANCE

BAA Compliant. Non-IC rated. ETL listed for damp locations. Optional Wet location. LM79/LM80/TM21 data available. Manufactured and tested to UL standards No. 1598/8750.

WATTAGE TO LUMENS UPDATE					
CURRENT PART NUMBER EXAMPLE	PREVIOUS PART NUMBER EXAMPLE	SOURCE LUMENS <sup>1</sup>	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS	LPW
SGRTW5LEDOS10L	SGRTW5LEDOS14W	1100	691	11	63
SGRTW5LEDOS15L	N/A	1500	845	13	65
SGRTW5LEDOS20L	SGRTW5LEDOS25W	2000	1468	20	73
SGRTW5LEDOS30L	SGRTW5LEDOS35W	3000	2018	28	72
SGRTW5LEDOS45L	N/A	4500	2986	41	73

SERIES	LUMENS <sup>2</sup>	CCT	DRIVER / VOLTAGE <sup>3</sup>	OPTIONS <sup>4</sup>	TRIM	FINISH	TRIM OPTIONS
SGRTW5LEDOS	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 ZIG <sup>5</sup> ZigBee Module BLU <sup>5</sup> Bluetooth LE EM <sup>6</sup> 7W Emergency Battery Test Switch Remote AMB Anti-Microbial Finish	AR5923OS	MW <sup>7</sup> Matte White	SK <sup>9</sup> Skytext™ Lens GS Gasket WL Wet Location PF <sup>10</sup> Polished Flange AMB Anti-Microbial Finish
	15L 1500 Lm	30K 3000K				MB Matte Black	
	20L 2000 Lm	35K 3500K				SG Semi-Diffuse	
	30L 3000 Lm	40K 4000K				PT Platinum Silver	
	45L 4500 Lm					BZ Bronze	
						OB Oil Rubbed Bronze	
						CH Charcoal	
						AS Anodic Sapphire	
						AN Anodic Natural	
						AC Anodic Champagne	
						AM Anodic Malachite	
						CO Copper Metallic	
						GH Graphite	
						CC <sup>8</sup> Custom Color	

**EXAMPLE:** SGRTW5LEDOS20L35KE1/AR5923OSMWSK

**NOTES:**  
1 Consult Factory for Thicker Ceiling 2 Nominal Source Lumens at 35K 3 Contact Factory for Additional Options 4 See Product Options Page for Details 5 Order DS101/2 When Specifying ZIG or BLU 6 Standard EM  
7 Standard Finish 8 Contact Factory for Special Colors 9 Standard Lens 10 Flange and Reflector Same Finish



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.