



A	B	C
6.0 152.4 mm	7.5 190.5 mm	7.4 188.0 mm

Ceiling Cutout: Ø 6 1/8"

SGRTW6LEDOS - 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 ceiling¹.

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 / LUMENS DATA					
CURRENT PART NUMBER EXAMPLE	PREVIOUS PART NUMBER EXAMPLE	SOURCE LUMENS ²	DELIVERED LUMENS ³	SYSTEM WATTS	LPW
SGRTW6LEDOS10L	SGRTW6LEDOS14W	1100	702	11	64
SGRTW6LEDOS15L	N/A	1500	884	13	68
SGRTW6LEDOS20L	SGRTW6LEDOS25W	2000	1492	20	75
SGRTW6LEDOS30L	SGRTW6LEDOS35W	3000	2051	28	73
SGRTW6LEDOS45L	N/A	4500	3035	41	74

SERIES	LUMENS ²		CCT	DRIVER / VOLTAGE ⁴			OPTIONS ⁵			TRIM	FINISH		TRIM OPTIONS		
SGRTW6LEDOS	10L	1100 Lm	27K	2700K	E_	Electronic Driver	1	120V	FS	Fusing	AR6923OS	MW ⁹	Matte White	SK ¹¹	Skytex™ Lens
	15L	1500 Lm	30K	3000K	DS10_	10%, 0-10V	2	277V	CR	Corrosion Resistant		MB	Matte Black	GS	Gasket
	20L	2000 Lm	35K	3500K	DO10_	1%, 0-10V			GR	Goof Ring		SG	Semi-Diffuse	WL	Wet Location
	30L	3000 Lm	40K	4000K	DS2W1	1%, ELV/MLV, 120V			WP12	12" Whip		PT	Platinum Silver	PF ¹²	Polished Flange
	45L	4500 Lm			DLTE1	1% Lutron® 2-Wire Forward Phase, 120V			WP24	24" Whip		BZ	Bronze	EMIT ⁸	Emergency Test Switch in Trim
					DL3E_	1% Lutron® EcoSystem®, Fade			WP36	36" Whip	OB	Oil Rubbed Bronze			
					EL10_	1%, eldoLED			ZIG ⁶	ZigBee Module	CH	Charcoal	AMB	Anti-Microbial Finish	
					ED01_	0.1%, eldoLED			BLU ⁶	Bluetooth LE	AS	Anodic Sapphire			
					DALI_	DALI Control			EM ⁷	7W Emergency Battery Test Switch Remote	AN	Anodic Natural			
										7W Emergency Battery Test Switch in Trim	AC	Anodic Champagne			
										Anti-Microbial Finish	AM	Anodic Malachite			
											CO	Copper Metallic			
											GH	Graphite			
											CC ¹⁰	Custom Color			

EXAMPLE: SGRTW6LEDOS20L35KE1/AR6923OSMWSK

NOTES:

1 Consult Factory for Thicker Ceiling 2 Nominal Source Lumens at 35K 3 Nominal Delivered Lumens at 35K with AR6923OSGSK 4 Contact Factory for Additional Options 5 See Product Options Page for Details 6 Order DS101/2 When Specifying ZIG or BLU 7 Standard EM 8 EMIT Suffix Required on Trim and Housing 9 Standard Finish 10 Contact Factory for Special Colors 11 Standard Lens 12 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.