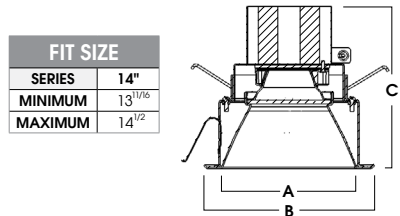
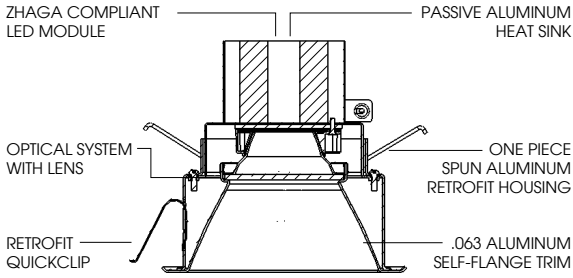


# 14" ROUND RETROFIT DOWNLIGHT

## OS SERIES / 4500 LUMENS MAX



<b>A</b>	<b>B</b>	<b>C</b>
14.0 355.6 mm	15.2 386.1 mm	7.6 193.0 mm

Ceiling Cutout:  $\varnothing$  13<sup>7/8</sup>"

### SGRTE14LEDOS - TRIM FLANGE / NON-IC RATED

#### APPLICATION

Round OS general illumination series LED downlight 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<sup>1</sup>.

#### 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 <sup>2</sup>	SYSTEM WATTS
SGRTE14LEDOS10L	SGRTE14LEDOS14W	1100	10.5
SGRTE14LEDOS15L	N/A	1500	14.5
SGRTE14LEDOS20L	SGRTE14LEDOS25W	2000	20.2
SGRTE14LEDOS30L	SGRTE14LEDOS35W	3000	27.6
SGRTE14LEDOS45L	N/A	4500	41.1

SERIES	LUMENS <sup>2</sup>	CCT	DRIVER / VOLTAGE <sup>3</sup>	OPTIONS <sup>4</sup>	TRIM	FINISH	TRIM OPTIONS	
SGRTE14LEDOS	10L	1100 Lm	27K 2700K	E_ Electronic Driver	1 120V	AR1423OS	MW <sup>7</sup> Matte White MB Matte Black SG Semi-Diffuse PT Platinum Silver 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	
	15L	1500 Lm	30K 3000K	DS10_ 10%, 0-10V	2 277V			SO <sup>9</sup> Micro Prism
	20L	2000 Lm	35K 3500K	DO10_ 1%, 0-10V				GL Clear Glass Lens
	30L	3000 Lm	40K 4000K	DS2W1 1%, ELV/MLV, 120V				FG Frosted Glass Lens
	45L	4500 Lm		DLTE1 1% Lutron® 2-Wire Forward Phase, 120V				GS Gasket for Flange
			DL3E_ 1% Lutron® EcoSystem®, Fade		WL Wet Location			
			EL10_ 1%, eldoLED		PF <sup>10</sup> Polished Flange			
			ED01_ 0.1%, eldoLED		AMB Anti-Microbial Finish			
			DALI_ DALI Control					
				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>6</sup> Bluetooth LE				
				EM <sup>7</sup> 7W Emergency Battery Test Switch Remote				
				AMB Anti-Microbial Finish				

**EXAMPLE:** SGRTE14LEDOS20L35KE1/AR1423OSMWSO

**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.