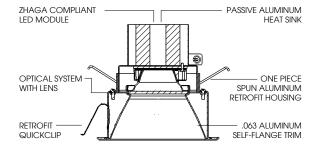
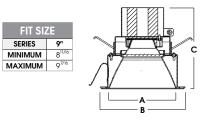


# 9" ROUND RETROFIT DOWNLIGHT OS SERIES / 4500 LUMENS MAX









Α	В	С
9.0	10.1	7.4
228.6 mm	256.5 mm	188.0 mm

Ceiling Cutout: Ø 8 3/41

## **SGRTE9LEDOS** - 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 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 TO LUMENS UPDATE										
CURRENT PART NUMBER EXAMPLE	PREVIOUS PART NUMBER EXAMPLE	SOURCE LUMENS <sup>1</sup>	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS	LPW					
SGRTE9LEDOS10L	SGRTE9LEDOS14W	1100	860	11	78					
SGRTE9LEDOS15L	N/A	1500	1066	13	82					
SGRTE9LEDOS20L	SGRTE9LEDOS25W	2000	1826	20	91					
SGRTE9LEDOS30L	SGRTE9LEDOS35W	3000	2510	28	90					
SGRTE9LEDOS45L	N/A	4500	3714	41	91					

SERIES	LU	MENS <sup>2</sup>	_	CT	DRIVER / VOLTAGE <sup>3</sup>			OPTIONS <sup>4</sup>		TRIM	FINISH		TRIM OPTIONS	
SGRTE9LEDOS	10L	1100 Lm	27K	2700K	E_	Electronic Driver	1 120V	FS	Fusing	AR9223OS	MW <sup>7</sup>	Matte White	SO <sup>9</sup>	Micro Prism
	15L	1500 Lm	30K	3000K	DS10_	10%, 0-10V	2 277V	CR	Corrosion Resistant		MB	Matte Black		Solite™ Lens
	20L	2000 Lm	35K	3500K	DO10_	1%, 0-10V		GR	Goof Ring		SG	Semi-Diffuse	GL	Clear Glass Lens
	30L	3000 Lm	40K	4000K	DS2W1	1%, ELV/MLV, 120V		WP12	12" Whip		PT	Platinum Silver	FG	Frosted Glass Len
	45L	4500 Lm			DLTE1	1% Lutron® 2-Wire Forward		WP24	24" Whip		BZ	Bronze	GS	Gasket for Flange
						Phase, 120V		WP36	36" Whip		ОВ	Oil Rubbed Bronze	WL	Wet Location
					DL3E_	1% Lutron® EcoSystem®, Fade		ZIG <sup>5</sup>	ZigBee Module		СН	Charcoal	<b>PF</b> <sup>10</sup>	Polished Flange
					EL10_	1%, eldoLED		BLU <sup>5</sup>	Bluetooth LE		AS	Anodic Sapphire	AMB	Anti-Microbial
					ED01_	0.1%, eldoLED		EM6	7W Emergency Battery Test		AN	Anodic Natural		Finish
					DALI_	DALI Control			Switch Remote		AC	Anodic Champagne		
								AMB	Anti-Microbial Finish		AM	Anodic Malachite		
											СО	Copper Metallic		
											GH	Graphite		
											CC8	Custom Color		

### **EXAMPLE:** SGRTE9LEDOS20L35KE1/AR9223OSMWSO

Notes:
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:







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