



FIT SIZE	
SERIES	10"
MINIMUM	9 ^{11/16}
MAXIMUM	10 ^{9/16}

A	B	C
10.0	11.3	7.4
254.0 mm	287.0 mm	188.0 mm

Ceiling Cutout: Ø 9^{3/4"}

SGRTE10LEDOS - 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 / LUMENS DATA			
CURRENT PART NUMBER EXAMPLE	PREVIOUS PART NUMBER EXAMPLE	SOURCE LUMENS ²	SYSTEM WATTS
SGRTE10LEDOS10L	SGRTE10LEDOS14W	1100	10.5
SGRTE10LEDOS15L	N/A	1500	14.5
SGRTE10LEDOS20L	SGRTE10LEDOS25W	2000	20.2
SGRTE10LEDOS30L	SGRTE10LEDOS35W	3000	27.6
SGRTE10LEDOS45L	N/A	4500	41.1

SERIES	LUMENS ²	CCT	DRIVER / VOLTAGE ³	OPTIONS ⁴	TRIM	FINISH	TRIM OPTIONS	
SGRTE10LEDOS	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 ZIG⁵ ZigBee Module BLU⁵ Bluetooth LE EM⁶ 7W Emergency Battery Test Switch Remote AMB Anti-Microbial Finish	AR1023OS	MW⁷ 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 CC⁸ Custom Color	SO⁹ Micro Prism GL Clear Glass Lens FG Frosted Glass Lens GS Gasket for Flange WL Wet Location PF¹⁰ Polished Flange AMB Anti-Microbial Finish
	15L 1500 Lm	30K 3000K						
	20L 2000 Lm	35K 3500K						
	30L 3000 Lm	40K 4000K						
	45L 4500 Lm							

EXAMPLE: SGRTE10LEDOS20L35KE1/AR1023OSMWSO

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.