







# **4" ROUND LED IC DOWNLIGHT**

OS SERIES / 3000 LUMENS MAX



# **SGICE4LEDOS** - TRIM FLANGE / IC RATED APPLICATION

APPLICATION

4" LED Recessed open aperture downlight for Insulated Ceiling installations for general downlighting.

### FEATURES

Two-stage optical system for smooth light distribution. Zhaga International Standard LED module for ease of maintenance and replacement. Shallow plenum design. Tool-less LED module, driver and J-Box access. Multi-Bar mounting brackets. BH27 Standard mounting bars included. Posi-lock trim retention torsion springs. Integral 0.625" collar.

#### 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 #20 ga. galvanized steel 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. IC rated. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Optional Wet location. LM79/LM80/TM21 data available. Manufactured and tested to UL standards No. 1598/8750.

WATTAGE / LUMENS DATA										
PART NUMBER	SOURCE LUMENS <sup>1</sup>	SYSTEM WATTS								
SGICE4LEDOS10L	1100	11								
SGICE4LEDOS15L	1500	13								
SGICE4LEDOS20L	2000	20								
SGICE4LEDOS30L	3000	28								

SERIES	LU	MENS <sup>1</sup>	(	СТ	D	RIVER / VOLTAGE <sup>2</sup>	OLTAGE <sup>2</sup>			<b>OPTIONS</b> <sup>3</sup>		FINISH		TRIM OPTIONS	
	101	1100   m	071/	070.01/	-	Electronic Driver			BH27 <sup>4</sup> 27" Solid Bars		40400000			<b>CO</b> 10	Miero Driem
SGICE4LEDOS		1100 Lm 1500 Lm		2700K 3000K		Electronic Driver 10%, 0-10V		120V 277V		12" - 24" Expandable Bars	AR42230S	MW <sup>8</sup> MB	Matte White Matte Black	50.0	Micro Prism Solite™ Lens
		2000 Lm				1%, 0-10V	ſ -	2// 1		6" - 12" Expandable Bars		SG	Semi-Diffuse	G	Clear Glass Lens
		3000 Lm				1%, ELV/MLV, 120V				24" C-Channel Bars		HZ	Haze Full Diffuse		Frosted Glass
	001	COOC LIII		400010		1% Lutron <sup>®</sup> 2-Wire Forward				Fusing		PT	Platinum Silver		Lens
						Phase, 120V				Black Housing		BZ	Bronze	GS	Gasket
					DL3E	1% Lutron <sup>®</sup> EcoSystem <sup>®</sup> , Fade				Corrosion Resistant		ОВ	Oil Rubbed Bronze		Wet Location
					EL10	1%, eldoLED			PR⁵	Deep Ceiling Extension		СН	Charcoal	PF <sup>11</sup>	Polished Flange
					ED01	0.1%, eldoLED				Goof Ring		AS	Anodic Sapphire		Anti-Microbial
					DALI_	DALI Control			ZIG	ZigBee Module		AN	Anodic Natural		Finish
									BLU®	Bluetooth LE		AC	Anodic Champagne		
									EMRM <sup>7</sup>	Remote EM Battery Pack		AZ	Anodic Bronze		
									AMB	Anti-Microbial Finish		AK	Anodic Black		
												AM	Anodic Malachite		
												SN	Sun Gold		
												со	Copper Metallic		
												GH	Graphite		
												CC <sup>9</sup>	Custom Color		

# EXAMPLE: SGICE4LEDOS20L35KE1/AR42230SSGS0

#### NOTES:

Norminal Source Lumens at 35K 2 Contact Factory for Additional Options 3 See Product Options Page for Details 4 Standard Bar Hangers 5 Contact Factory 6 Order DS101/2 When Specifying ZIG or BLU 7 EM Will Not be Accessible Through Fixture 8 Standard Enish 9 Contact Factory for Special Finishes 10 Standard Lens 11 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.