





# 4" ROUND LED IC DOWNLIGHT

# OS SERIES / 3000 LUMENS MAX



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

#### **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	DRIVER / VOLTAGE <sup>2</sup>			OPTIONS <sup>3</sup>		TRIM	FINISH		TRIM OPTIONS			
SGICE4LEDOS	10L	1100 Lm	27K	2700K	E_	Electronic Driver	1	120V	BH274	27" Solid Bars	AR4223OS	MW <sup>8</sup>	Matte White	<b>SO</b> <sup>10</sup>	Micro Prism	
	15L	1500 Lm	30K	3000K	DS10_	10%, 0-10V	2	277V	H12	12" - 24" Expandable Bars		MB	Matte Black		Solite™ Lens	
	20L	2000 Lm	35K	3500K	DO10_	1%, 0-10V			H06	6" - 12" Expandable Bars		SG	Semi-Diffuse	GL	Clear Glass Lens	
	30L	3000 Lm	40K	4000K	DS2W1	1%, ELV/MLV, 120V			CB24	24" C-Channel Bars		HZ	Haze Full Diffuse	FG	Frosted Glass	
					DLTE1	1% Lutron® 2-Wire Forward			FS	Fusing		PT	Platinum Silver		Lens	
						Phase, 120V			EB	Black Housing		BZ	Bronze	GS	Gasket	
					DL3E_	1% Lutron® EcoSystem®, Fade			CR	Corrosion Resistant		ОВ	Oil Rubbed Bronze	WL	Wet Location	
					EL10_	1%, eldoLED			PR <sup>5</sup>	Deep Ceiling Extension		CH	Charcoal	PF11	Polished Flange	
					ED01_	0.1%, eldoLED			GR	Goof Ring		AS	Anodic Sapphire	AMB	Anti-Microbial	
					DALI_	DALI Control			ZIGº	ZigBee Module		AN	Anodic Natural		Finish	
									BLU <sup>6</sup>	Bluetooth LE		AC	Anodic Champagne			
									EMRM <sup>7</sup>	Remote EM Battery Pack		AZ	Anodic Bronze			
									CCEA	Chicago Ceiling		AK	Anodic Black			
										Plenum Rated		AM	Anodic Malachite			
									AMB	Anti-Microbial Finish		SN	Sun Gold			
												СО	Copper Metallic			
												GH	Graphite			
												CC9	Custom Color			

### EXAMPLE: SGICE4LEDOS20L35KE1/AR4223OSSGSO

Notice.

1 Nominal 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 Finish 9 Contact Factory for Special Finishes 10 Standard Lens 11 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