







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 ¹	SYSTEM WATTS								
SGICE4LEDOS10L	1100	11								
SGICE4LEDOS15L	1500	13								
SGICE4LEDOS20L	2000	20								
SGICE4LEDOS30L	3000	28								

SERIES	LU	MENS ¹	(СТ	D	RIVER / VOLTAGE ²	OLTAGE ²			OPTIONS ³		FINISH		TRIM OPTIONS	
	101	1100 m	071/	070.01/	-	Electronic Driver			BH27 ⁴ 27" Solid Bars		40400000			CO 10	Miero Driem
SGICE4LEDOS		1100 Lm 1500 Lm		2700K 3000K		Electronic Driver 10%, 0-10V		120V 277V		12" - 24" Expandable Bars	AR42230S	MW ⁸ 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 [®] 2-Wire Forward				Fusing		PT	Platinum Silver		Lens
						Phase, 120V				Black Housing		BZ	Bronze	GS	Gasket
					DL3E	1% Lutron [®] EcoSystem [®] , Fade				Corrosion Resistant		ОВ	Oil Rubbed Bronze		Wet Location
					EL10	1%, eldoLED			PR⁵	Deep Ceiling Extension		СН	Charcoal	PF ¹¹	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 ⁷	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 ⁹	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.