





8" ROUND LED WALL WASH OS SERIES / 4500 LUMENS MAX



SGW8LEDOS - TRIM FLANGE / NON-IC RATED APPLICATION

8" LED Recessed wall wash aperture downlight for general illumination. 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. Non-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 TO LUMENS UPDATE												
CURRENT PART NUMBER EXAMPLE	PREVIOUS PART NUMBER EXAMPLE	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW							
SGW8LEDOS10L	SGW8LEDOS14W	1100	654	11	59							
SGW8LEDOS15L	N/A	1500	819	13	63							
SGW8LEDOS20L	SGW8LEDOS25W	2000	1390	20	70							
SGW8LEDOS30L	SGW8LEDOS35W	3000	1910	28	68							
SGW8LEDOS45L	N/A	4500	2828	41	69							

SERIES	LU	MENS ¹	(CCT		DRIVER / VOLTAGE ³				OPTIONS⁴	TR	M		FINISH	T	
SGW8LEDOS	10L 15L 20L 30L	1100 Lm 1500 Lm 2000 Lm 3000 Lm 4500 Lm	27K 30K 35K 40K	2700K 3000K 3500K	DS10_ DO10_ DS2W1 DLTE1 DL3E_	DRIVER / VOLTAGE ³ Electronic Driver 10%, 0-10V 1%, 0-10V 1%, EU/MLV, 120V 1% Lutron [®] 2-Wire Forward Phase, 120V 1% Lutron [®] EcoSystem [®] , Fade 1%, eldoLED	1	20V 77V	H12 H06 CB24 FS EB CR	27" Solid Bars 12" - 24" Expandable Bars 6" - 12" Expandable Bars 24" C-Channel Bars Fusing Fixture Painted Black Corrosion Resistant Deep Ceiling Extension		IM 2305	MB SG HZ PT BZ	FINISH Matte White Matte Black Semi-Diffuse Haze Full Diffuse Platinum Silver Bronze Oil Rubbed Bronze Charcoal	SK ¹² GS WL EMIT ⁹ PF ¹³	RIM OPTIONS Skytex™ Lens Gasket Wet Location Emergency Test Switch in Trim Polished Flange Anti-Microbial Finish
					ED01_	0.1%, eldoLED DALI Control			GR ZIG ⁷ BLU ⁷ EM ⁸ EMIT ⁹	Goof Ring ZigBee Module Bluetooth LE 7W Emergency Battery Test Switch Remote 7W Emergency Battery Test Switch in Trim Anti-Microbial Finish			AS AN AC AZ AK AM SN CO GH	Anodic Sapphire Anodic Natural Anodic Champagne Anodic Bronze Anodic Black Anodic Malachite Sun Gold Copper Metallic Graphite Custom Color		

EXAMPLE: SGW8LEDOS10L30KE1/AR8923OSSGSK

NOTES

Norman Nominal Source Lumens at 35K 2 Nominal Delivered Lumens at 35K with SG-SK 3 Contact Factory for Additional Options 4 See Product Options Page for Details 5 Standard Bar Hangers 6 Contact Factory 7 Order DS101/2 When Specifying ZIG or BLU 8 Standard EM 9 EMIT Suffix Required on Trim and Housing 10 Standard Finish 11 Contact Factory for Special Finishes 12 Standard Lens 13 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