







Α	В	С	D	S1	S2		
4.38 111.3 mm	0.625 15.9 mm	13.25 336.6 mm	7.9 200.66 mm	4.0 101.6 mm	5.4 137.16 mm		
111.0111111	10.7 111111	000.0111111	200.00 11111	101.011111	107.10111111		

# 4" ROUND LED WALL WASH

## OS SERIES / 4500 LUMENS MAX



## **SGW4LEDOS** - TRIM FLANGE / NON-IC RATED

### APPLICATION

4" 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.

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 <sup>1</sup>	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS	LPW						
SGW4LEDOS10L	SGW4LEDOS14W	1100	643	11	58						
SGW4LEDOS15L	N/A	1500	793	13	61						
SGW4LEDOS20L	SGW4LEDOS25W	2000	1365	20	68						
SGW4LEDOS30L	SGW4LEDOS35W	3000	1876	28	67						
SGW4LEDOS45L	N/A	4500	2777	41	68						

SERIES	LU	MENS <sup>1</sup>	(	CCT DRIVER / VOLTAC		DRIVER / VOLTAGE <sup>3</sup>	OPTIONS <sup>4</sup>		TRIM	FINISH		TRIM OPTIONS				
SERIES SGW4LEDOS	10L 15L 20L 30L		27K 30K 35K 40K	2700K 3000K 3500K	DS10_ DO10_ DS2W1 DLTE1 DL3E_ EL10_ ED01_	Electronic Driver 10%, 0-10V 1%, 0-10V 1%, 0-10V 1% Lutron® 2-Wire Forward Phase, 120V 1% Lutron® EcoSystem®, Fade 1%, eldoLED 0.1%, eldoLED DALI Control	1	12 27	- 1	H12 H06 CB24 FS EB CR PR <sup>6</sup> GR ZIG <sup>7</sup> BLU <sup>7</sup>	OPTIONS <sup>4</sup> 27" Solid Bars 12" - 24" Expandable Bars 6" - 12" Expandable Bars 24" C-Channel Bars Fusing Fixture Painted Black Corrosion Resistant Deep Ceiling Extension Goof Ring ZigBee Module Bluetooth LE 7W Emergency Battery Test Switch Remote	TRIM	MB SG HZ PT BZ OB CH AS AN AC AZ	Matte White Matte Black Semi-Diffuse Haze Full Diffuse Platinum Silver Bronze Oil Rubbed Bronze Charcoal Anodic Sapphire Anodic Natural Anodic Champagne Anodic Bronze Anodic Black	SK <sup>11</sup> GS WL PF <sup>12</sup>	RIM OPTIONS  Skytex™ Lens Gasket Wet Location Polished Flange Anti-Microbial Finish
										AMB	Anti-Microbial Finish		AM SN CO GH CC <sup>10</sup>	Anodic Malachite Sun Gold Copper Metallic Graphite		

### **EXAMPLE:** SGW4LEDOS20L35KE1/AR4923OSSGSK

Norias.

1 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 Standard Finish 10 Contact Factory for Special Finishes 11 Standard Lens 12 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.