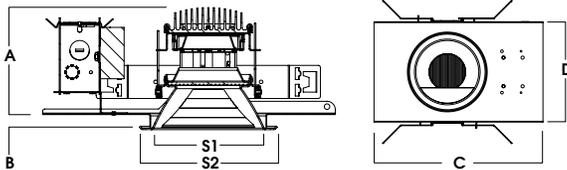
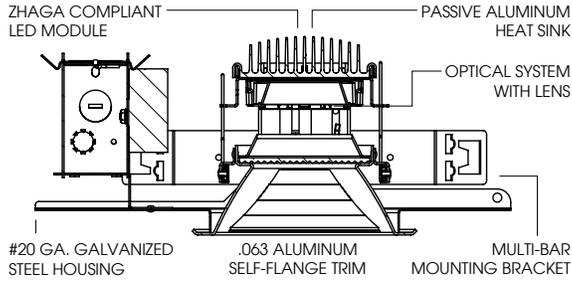


# 5" ROUND LED WALL WASH OS SERIES / 4500 LUMENS MAX



A	B	C	D	S1	S2
4.9	0.625	13.3	7.88	5.0	6.3
124.46 mm	15.9 mm	337.82 mm	200.2 mm	127.0 mm	160.02 mm

## SGW5LEDOS - TRIM FLANGE / NON-IC RATED

### APPLICATION

5" 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 <sup>1</sup>	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS	LPW
SGW5LEDOS10L	SGW5LEDOS14W	1100	691	11	63
SGW5LEDOS15L	N/A	1500	845	13	65
SGW5LEDOS20L	SGW5LEDOS25W	2000	1468	20	73
SGW5LEDOS30L	SGW5LEDOS35W	3000	2018	28	72
SGW5LEDOS45L	N/A	4500	2986	41	73

SERIES	LUMENS <sup>1</sup>	CCT	DRIVER / VOLTAGE <sup>3</sup>	OPTIONS <sup>4</sup>	TRIM	FINISH	TRIM OPTIONS			
SGW5LEDOS	10L	1100 Lm	<b>E</b> Electronic Driver <b>DS10_</b> 10%, 0-10V <b>DO10_</b> 1%, 0-10V <b>DS2W1</b> 1%, ELV/MLV, 120V <b>DLTE1</b> 1% Lutron® 2-Wire Forward Phase, 120V <b>DL3E</b> 1% Lutron® EcoSystem®, Fade <b>EL10_</b> 1%, eldoLED <b>ED01_</b> 0.1%, eldoLED <b>DALI_</b> DALI Control	<b>1</b> 120V <b>2</b> 277V	<b>BH27</b> <sup>5</sup> 27" Solid Bars <b>H12</b> 12" - 24" Expandable Bars <b>H06</b> 6" - 12" Expandable Bars <b>CB24</b> 24" C-Channel Bars <b>FS</b> Fusing <b>EB</b> Fixture Painted Black <b>CR</b> Corrosion Resistant <b>PR</b> <sup>6</sup> Deep Ceiling Extension <b>GR</b> Goof Ring <b>ZIG</b> <sup>7</sup> ZigBee Module <b>BLU</b> <sup>7</sup> Bluetooth LE <b>EM</b> <sup>8</sup> 7W Emergency Battery Test Switch Remote <b>AMB</b> Anti-Microbial Finish	<b>AR5923OS</b>	<b>MW</b> <sup>9</sup> Matte White <b>MB</b> Matte Black <b>SG</b> Semi-Diffuse <b>HZ</b> Haze Full Diffuse <b>PT</b> Platinum Silver <b>BZ</b> Bronze <b>OB</b> Oil Rubbed Bronze <b>CH</b> Charcoal <b>AS</b> Anodic Sapphire <b>AN</b> Anodic Natural <b>AC</b> Anodic Champagne <b>AZ</b> Anodic Bronze <b>AK</b> Anodic Black <b>AM</b> Anodic Malachite <b>SN</b> Sun Gold <b>CO</b> Copper Metallic <b>GH</b> Graphite <b>CC</b> <sup>10</sup> Custom Color	<b>SK</b> <sup>11</sup> Skytex™ Lens <b>GS</b> Gasket <b>WL</b> Wet Location <b>PF</b> <sup>12</sup> Polished Flange <b>AMB</b> Anti-Microbial Finish		
	15L	1500 Lm							30K	3000K
	20L	2000 Lm							35K	3500K
	30L	3000 Lm							40K	4000K
	45L	4500 Lm								

**EXAMPLE:** SGW5LEDOS20L35KE1/AR5923OSSGSK

NOTES:  
 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 ZigBee or BLU 8 Standard EM 9 Standard Finish 10 Contact Factory for Special Finishes 11 Standard Lens 12 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.