



A	B	C	D	S1	S2
5.0 127.0 mm	0.625 15.9 mm	13.3 337.82 mm	7.9 200.66 mm	5.8 147.32 mm	7.5 190.5 mm

SGW6LEDOS - TRIM FLANGE / NON-IC RATED

QUICK SHIP

Quick Ship highlights products that can ship in 3 - 5 working days. See standard specification sheet for full range of options.

APPLICATION

6" 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

Matte white self-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

Extruded and machined 6063-H32 aluminum heatsink. Carbon gasket for optimal thermal management. Housing/frame constructed of #20 ga. galvanized steel to resist corrosion. Self-flanged one piece trim spun from 0.063" high purity aluminum.

CODE COMPLIANCE

BAA Compliant. Non-IC rated. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Manufactured and tested to UL standards No. 1598/8750.

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WAITS	LPW
SGW6LEDOS10L	1100	702	10.5	67.1
SGW6LEDOS20L	2000	1492	20.2	73.7
SGW6LEDOS30L	3000	2051	27.5	74.6

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING / VOLTAGE	OPTIONS	TRIM / FINISH	TRIM OPTIONS
SGW6LEDOS	10L 1100 Lm	27K 2700K	E_ Electronic Driver 1% 0-10V DO10_ DLTE1 1% Lutron® 2-Wire Forward Phase, 120V DL3E_ 1% Lutron® EcoSystem®, Fade	1 120V 2 277V	BH27 27" Solid Bars EM 7W Emergency Battery Test Switch Remote	AR6923OS SG MW Semi-Diffuse Matte White SK³ WL Skytexit™ Lens Wet Location
	20L 2000 Lm	30K 3000K				
	30L 3000 Lm	35K 3500K 40K 4000K				

EXAMPLE: SGW6LEDOS20L30KE1/AR6923OSMWSK

NOTES:
 1 Nominal Source Lumens at 35K 2 Nominal Delivered Lumens at 35K with AR6923OS-SG-SK 3 Standard Lens



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.