



A	B	C	D	S1	S2
4.3	0.625	13.3	7.9	3.8	5.4
109.2 mm	15.9 mm	337.8 mm	200.7 mm	96.52 mm	137.16 mm

SGE4SQLEDOS - 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

4" LED Recessed square aperture downlight for general downlighting.

FEATURES

Two-stage optical system for smooth light distribution. Zhaga International Standard LED module for ease of maintenance and replacement. 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 trim and matching 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

Housing/frame constructed of #20 ga. galvanized steel to resist corrosion. Extruded and machined 6063-H32 aluminum heatsink. Carbon gasket for optimal thermal management.

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 WATTS	LPW
SGE4SQLEDOS10L	1100	803	10.5	77
SGE4SQLEDOS20L	2000	1705	20.2	84
SGE4SQLEDOS30L	3000	2344	27.6	85

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING / VOLTAGE	OPTIONS	TRIM / FINISH	TRIM OPTIONS
SGE4SQLEDOS	10L 1100 Lm	27K 2700K	E_ Electronic Driver DO10_ 1% 0-10V 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	CA0244OS MW Matte White	SO³ Micro Prism Solite™ Lens WL Wet Location
	20L 2000 Lm	30K 3000K				
	30L 3000 Lm	35K 3500K 40K 4000K				

EXAMPLE: SGE4SQLEDOS10L35KE1/CA0244OSMWSO

NOTES:
 1 Nominal Source Lumens at 35K 2 Nominal Delivered Lumens at 35K with CA0244OSMWSO 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.