



A	B	C	D	S1	S2
4.3	0.625	13.3	7.9	3.8	5.6
109.2 mm	15.9 mm	337.8 mm	200.7 mm	96.5 mm	142.2 mm

SGTP4SQLEDOS - TRIM FLANGE / NON-IC RATED

APPLICATION

4" LED Recessed Tamper Resistant downlight.

FEATURES

Tamper Resistant hardware with stainless steel bezel and flush lens. Captive stainless hardware. Polycarbonate underlay option for impact resistance (PC). Lens is silicone sealed to prevent dust or moisture from entering optical chamber. 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

A variety of architectural powdercoat and anodized finishes are available.

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. Stainless steel bezel 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
SGE4SQLEDOS10L	SGE4SQLEDOS14W	1100	803	11	77
SGE4SQLEDOS15L	N/A	1500	1059	13	80
SGE4SQLEDOS20L	SGE4SQLEDOS25W	2000	1705	20	84
SGE4SQLEDOS30L	SGE4SQLEDOS35W	3000	2344	28	85
SGE4SQLEDOS45L	N/A	4500	3464	41	84

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING / VOLTAGE ³	OPTIONS ⁴	TRIM	FINISH ⁵	OPTIONS	
SGTP4SQLEDOS	10L 1100 Lm	27K 2700K	E Electronic Driver	1 120V	BH27 ⁵ 27" Solid Bars	TP0244OSMW ⁶	MW ¹⁰ Matte White MB Matte Black SS Brushed Stainless Steel BA Brushed Aluminum CRO Chrome Plated GA Galvanized BZ Bronze OB Oil Rubbed Bronze PT Platinum Silver CH Charcoal GH Graphite SN Sun Gold CO Copper Metallic CC ¹¹ Custom Color	
	15L 1500 Lm	30K 3000K	DS10_ 10%, 0-10V	2 277V	H12 12" - 24" Expandable Bars			SO ¹² Micro Prism Solite™ Lens
	20L 2000 Lm	35K 3500K	DO10_ 1%, 0-10V		H06 6" - 12" Expandable Bars			FG Frosted Glass Lens
	30L 3000 Lm	40K 4000K	DS2W1 1%, ELV/MLV, 120V		CB24 24" C-Channel Bars			FO90 White Optic Lens
	45L 4500 Lm		DLTE1 1% Lutron® 2-Wire Forward Phase, 120V		FS Fusing			AMB Anti-Microbial Finish
			DL3E 1% Lutron® EcoSystem®, Fade	EB Fixture Painted Black	ADDITIONAL OPTIONS			
			EL10_ 1%, eldoLED	CR Corrosion Resistant	PC ¹³ 0.125" Polycarb Underlay for Impact Resistance			
			ED01_ 0.1%, eldoLED	PR ⁹ Deep Ceiling Extension	GS Gasket			
			DALI_ DALI Control	GR Goof Ring	WL Wet Location			
				ZIG ⁷ ZigBee Module	PF ¹⁴ Polished Flange			
				BLU ⁷ Bluetooth LE				
				EM ⁸ 7W Emergency Battery Test Switch Remote				
				AMB Anti-Microbial Finish				

EXAMPLE: SGTP4SQLEDOS20L35KE1/TP0244OSMWSOPC

NOTES:
 1 Nominal Source Lumens at 35K 2 Nominal Delivered Lumens at 35K with MW-SO 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 Matte White Reflector 10 Standard Finish 11 Contact Factory for Special Finishes 12 Standard Lens 13 Supplied 14 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.