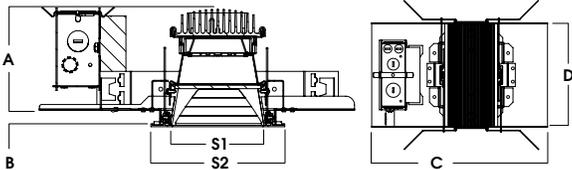
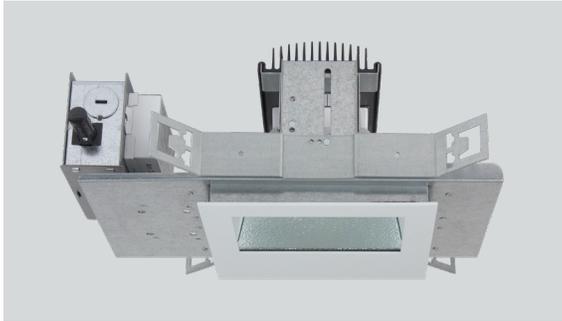
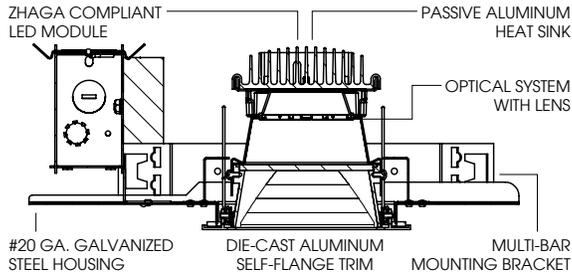


6" SQUARE LED WALL WASH

OS SERIES / 4500 LUMENS MAX

recessed fixtures



A	B	C	D	S1	S2
4.9	0.625	14.2	7.9	5.75	7.5
124.5 mm	15.9 mm	360.68 mm	200.7 mm	146.05 mm	190.5 mm

SGW6SQLEDOS - TRIM FLANGE / NON-IC RATED

APPLICATION

6" LED Recessed square aperture wall wash 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 die-cast 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 ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
SGW6SQLEDOS10L	SGW6SQLEDOS14W	1100	575	11	52
SGW6SQLEDOS15L	N/A	1500	715	13	55
SGW6SQLEDOS20L	SGW6SQLEDOS25W	2000	1221	20	61
SGW6SQLEDOS30L	SGW6SQLEDOS35W	3000	1678	28	60
SGW6SQLEDOS45L	N/A	4500	2483	41	61

SERIES	LUMENS ¹	CCT	DRIVER / VOLTAGE ³	OPTIONS ⁴	TRIM	FINISH	TRIM OPTIONS
SGW6SQLEDOS	10L	1100 Lm	27K 2700K	E_ Electronic Driver	1 120V	CA0396OS	MW ¹⁰ Matte White MB Matte Black PT Platinum Silver BZ Bronze OB Oil Rubbed Bronze CH Charcoal AS Anodic Sapphire AN Anodic Natural AC Anodic Champagne AZ Anodic Bronze AK Anodic Black AM Anodic Malachite SN Sun Gold CO Copper Metallic GH Graphite CC ¹¹ Custom Color
	15L	1500 Lm	30K 3000K	DS10_ 10%, 0-10V	2 277V		
	20L	2000 Lm	35K 3500K	DO10_ 1%, 0-10V	BH27 ⁵ 27" Solid Bars		
	30L	3000 Lm	40K 4000K	DS2W1 1%, ELV/MLV, 120V	H12 12" - 24" Expandable Bars		
	45L	4500 Lm		DLTE1 1% Lutron® 2-Wire Forward Phase, 120V	H06 6" - 12" Expandable Bars		
			DL3E_ 1% Lutron® EcoSystem®, Fade	CB24 24" C-Channel Bars		SK ¹² Skytex™ Lens	
			EL10_ 1%, eldoLED	FS Fusing		GS Gasket	
			ED01_ 0.1%, eldoLED	EB Fixture Painted Black		WL Wet Location	
			DALI_ DALI Control	CR Corrosion Resistant		EMIT ⁹ Emergency Test Switch in Trim	
				PR ⁶ Deep Ceiling Extension		PF ¹³ Polished Flange	
				GR Goof Ring		AMB Anti-Microbial Finish	
				ZIG ⁷ ZigBee Module			
				BLU ⁷ Bluetooth LE			
				EM ⁶ 7W Emergency Battery Test Switch Remote			
				EMIT ⁹ 7W Emergency Battery Test Switch in Trim			
				AMB Anti-Microbial Finish			

EXAMPLE: SGW6SQLEDOS20L35KE1/CA0396OSMWSK

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 ZIG or BLU 8 Standard EM 9 EMIT Suffix Required on Trim and Housing 10 Standard Finish 11 Contact Factory for Special Finishes 12 Standard Lens 13 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.