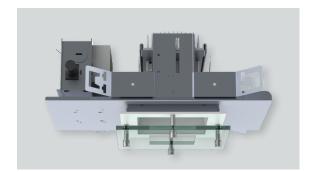
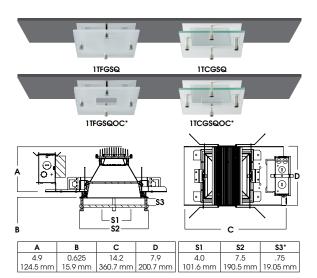


6" ILLUMITECH DECORATIVE ACCENT

OS SERIES / 4500 LUMENS MAX







SGE6SQLEDOS - DECORATIVE TRIM / NON-IC RATED

APPLICATION

Illumitech decorative accent LED series creates ceiling brightness and visual interest while delivering performance illumination.

FEATURES

Decorative accent elements mechanically attach to reflector trim. 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 powdercoat and anodized finishes are available. 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. Decorative glass is fabricated and tempered. 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	SYSTEM WATTS							
SGE6SQLEDOS10L	SGE6SQLEDOS14W	1100	11							
SGE6SQLEDOS20L	SGE6SQLEDOS25W	2000	20							
SGE6SQLEDOS30L	SGE6SQLEDOS35W	3000	28							
SGE6SQLEDOS45L	N/A	4500	41							

SERIES	LU	MENS ¹		CCT	DRIVER / VOLTAGE ²			OPTIONS ⁴		OPTIONS ⁴	TRIM	FINISH		TRIM OPTIONS	
SGE6SQLEDOS	10L	1100 Lm	27K	2700K	E_	Electronic Driver	1 12	0V	BH27 ⁵	27" Solid Bars	CA0366O	s MW	Matte White	SO ¹²	Micro Prism Solite™ Lens
	20L	2000 Lm	30K	3000K	DS10_	10%, 0-10V	2 27	7V	H12	12" - 24" Expandable Bars		MB	Matte Black	WL	Wet Location
	30L	3000 Lm	35K	3500K	DO10_	1%, 0-10V			H06	6" - 12" Expandable Bars		PT	Platinum Silver	EMIT ^o	Emergency Test Switch
	45L	4500 Lm	40K	4000K	DS2W1	1%, ELV/MLV, 120V			CB24	24" C-Channel Bars		BZ	Bronze		in Trim
					DLTE1	1% Lutron® 2-Wire Forward			FS	Fusing		ОВ	Oil Rubbed Bronze	PF ¹³	Polished Flange
						Phase, 120V			EB	Fixture Painted Black		CH	Charcoal	AMB	Anti-Microbial Finish
					DL3E_	DL3E_ 1% Lutron® EcoSystem®, Fade			CR	Corrosion Resistant		AS	Anodic Sapphire	DECORATIVE TRIM	
					EL10_	1%, eldoLED			PR ⁶	Deep Ceiling Extension		AN	Anodic Natural	1TFGSQ	Square Tier Frosted Glass
					ED01_	0.1%, eldoLED			GR	Goof Ring		AC	Anodic Champagne	ITCGSQ	Square Tier Clear Glass
					DALI_	DALI Control			ZIG ⁷	ZigBee Module		AZ	Anodic Bronze	1TFGSQOC	Square Open Center Tier
					DMXS ³	DMX Standard Configuration			BLU ⁷	Bluetooth LE		AK	Anodic Black		Frosted Glass
					DMXC ³	DMX Non-Standard Custom			EM ⁸	7W Emergency Battery Test		AM	Anodic Malachite	1TCGSQOC	Square Open Center Tier
										Switch Remote		SN	Sun Gold		Clear Glass
									\textbf{EMIT}°	7W Emergency Battery Test		CO	Copper Metallic		
										Switch in Trim		GH	Graphite		
									AMB	Anti-Microbial Finish		CC	Custom Color		

EXAMPLE: SGE6SQLEDOS20L30KE1FS/CA0366OSMWSO1TFGSQOC

NOTES

Notice.

1 Nominal Source Lumens at 35K. 2 Contact Factory for Additional Options. 3 Contact Factory. 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 Required. 13 Flange and Reflector Same Finish.



PROJECT:







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