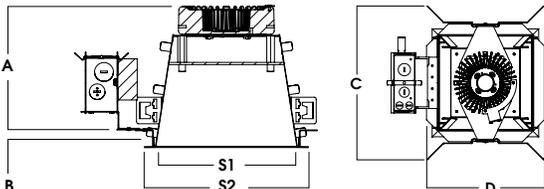
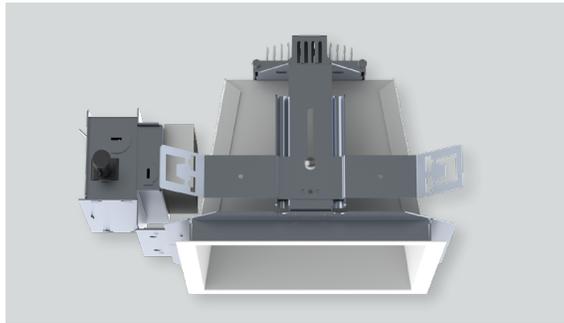
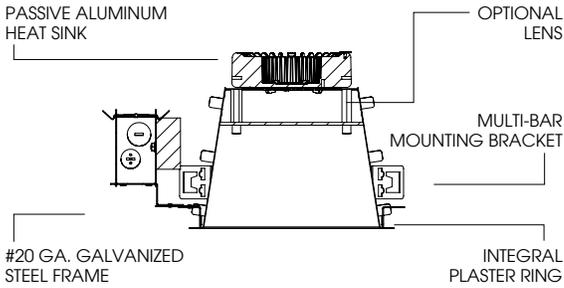


8" SQUARE DEEP CUTOFF DOWNLIGHT

GV SERIES / 5500 LUMENS MAX

recessed fixtures



A	B	C	D	S1	S2
7.0	.625	13.4	10.3	8.0	9.4
177.8 mm	15.9 mm	340.4 mm	261.6 mm	203.2 mm	238.8 mm

SGB8SQLEDGV - TRIM FLANGE / NON-IC RATED

APPLICATION

8" Square aperture recessed LED with deep cutoff for general illumination.

FEATURES

Single stage optical system with deep reflector design delivers smooth glare-free general illumination. Tool-less LED module, driver, and J-Box access. Multi-Bar mounting brackets. BH27 Standard mounting bars included. Posi-lock trim retention springs. Integral 0.625" collar, with Deep Ceiling Extension (PR), consult factory.

TRIM FINISH

A variety of architectural powdercoat and anodized finishes are available.

Matte White flange is standard.

ELECTRONICS

GV LED system features high brightness white Samsung LED's. 3-step MacAdam Ellipse binning. Standard CRI: 85+. Higher CRI, R9 and custom LED configurations are available; consult factory. A variety of electronic 120V/277V and dimming drivers available.

CONSTRUCTION

Housing/frame constructed of #20 ga. galvanized steel to resist corrosion. Self-flanged one piece trim spun from 0.063" thick 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. 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/LER
SGB8SQLEDGV15L	SGB8SQLEDGV14W	1500	1033	13.3	78
SGB8SQLEDGV27L	SGB8SQLEDGV26W	2700	1867	22.3	84
SGB8SQLEDGV37L	SGB8SQLEDGV37W	3700	2515	29.1	86
SGB8SQLEDGV55L	SGB8SQLEDGV55W	5500	3718	42.6	87

SERIES	LUMENS ¹	CCT	DRIVER / VOLTAGE ³	OPTIONS ⁴	TRIM	FINISH ⁷	TRIM OPTIONS	
SGB8SQLEDGV	15L	1500 Lm	27K 2700K	E Electronic Driver	1 120V 2 277V	AR0806GV ⁸	MW ⁹ Matte White	SO Micro Prism Solite™ Lens
	27L	2700 Lm	30K 3000K	DS10 10% 0-10V			BH27 ⁵ 27" Solid Bars	MB Matte Black
	37L	3700 Lm	35K 3500K	DO10 1% 0-10V	H12 12" - 24" Expandable Bars		PT Platinum	GS Gasket for Flange
	55L	5500 Lm	40K 4000K	DS2W1 1% ELV/MLV, 120V	H06 6" - 12" Expandable Bars		AC Anodic Champagne	WL Wet Location
			50K 5000K	DLTE1 1% Lutron® 2-Wire Forward Phase, 120V	CB24 24" C-Channel Bars		AS Anodic Sapphire	
			DL3E 1% Lutron® EcoSystem®, Fade	EM Integral Emergency Battery	PT Platinum Silver			
			EL10 1%, eldoLED	FS Fusing	OB Oil Rubbed Bronze			
			ED01 0.1%, eldoLED	EB Black Housing	CH Charcoal			
			DALI DALI Control	CR Corrosion Resistant	AS Anodic Sapphire			
				PR ⁶ Deep Ceiling Extension	AM Anodic Malachite			
				GR Goof Ring	SN Sun Gold			
				AMB Anti Microbial Finish	CO Copper Metallic			
					GH Graphite			
					AMB Anti Microbial Finish			
					CC Custom Color			

EXAMPLE: SGB8SQLEDGV27L27KE1BH27/AR0806GVGW

NOTES:
 1 Nominal Source Lumens at 35K 2 Nominal Delivered Lumens at 35K with MW 3 Contact Factory for Additional Options 4 See Product Options Page For Details 5 Standard Bar Hangers 6 Contact Factory
 7 Contact Factory for Special Finishes 8 Matte White Flange Standard 9 Standard 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.