



A	B	C	D	S1	S2
4.5 114.3 mm	.625 15.9 mm	14.1 358.1 mm	9.3 236.2 mm	7.4 188.0 mm	9.1 231.1 mm

SGE8LEDGV - TRIM FLANGE / NON-IC RATED

APPLICATION

8" Round aperture shallow plenum recessed LED downlight for general illumination.

FEATURES

Two-stage optical system with medium depth 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		
PART NUMBER	SOURCE LUMENS ¹	SYSTEM WATTS
SGE8LEDGV15L	1500	13.3
SGE8LEDGV27L	2700	22.3
SGE8LEDGV37L	3700	29.1
SGE8LEDGV55L	5500	42.6
SGE8LEDGV60L	6000	48.6

SERIES	LUMENS ¹	CCT	DRIVER / VOLTAGE ²	OPTIONS ³	TRIM	FINISH ⁶	TRIM OPTIONS		
SGE8LEDGV	15L	1500 Lm	27K 2700K	E Electronic Driver DS10 10% 0-10V DO10 1% 0-10V DS2W1 1% ELV/MLV. 120V DLTE1 1% Lutron® 2-Wire Forward Phase, 120V DL3E 1% Lutron® EcoSystem®, Fade EL10 1%, eldoLED ED01 0.1%, eldoLED DALI DALI Control	1 120V 2 277V	BH27 ⁴ 27" Solid Bars H12 12" - 24" Expandable Bars H06 6" - 12" Expandable Bars CB24 24" C-Channel Bars EM Integral Emergency Battery FS Fusing EB Black Housing CR Corrosion Resistant PR ⁵ Deep Ceiling Extension GR Goof Ring AMB Anti Microbial Finish	AR8222GV ⁷	SG ⁸ Semi-Diffuse HZ Haze Full Diffuse MW Matte White MB Matte Black AC Anodic Champagne AS Anodic Sapphire PT Platinum Silver OB Oil Rubbed Bronze CH Charcoal AS Anodic Sapphire AM Anodic Malachite SN Sun Gold CO Copper Metallic GH Graphite AMB Anti Microbial Finish CC Custom Color	PF ⁹ Polished Flange SO ¹⁰ Micro Prism Solite™ Lens FG Frosted Glass Lens GS Gasket for Flange WL Wet Location
	27L	2700 Lm	30K 3000K						
	37L	3700 Lm	35K 3500K						
	55L	5500 Lm	40K 4000K						
	60L	6000 Lm	50K 5000K						

EXAMPLE: SGE8LEDGV37L30KE1BH27/AR8222GVMW

NOTES:
 1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 See Product Options Page For Details 4 Standard Bar Hangers 5 Contact Factory 6 Contact Factory for Special Finishes
 7 Matte White Flange Standard 8 Standard Finish 9 Flange Same Finish as Reflector 10 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.