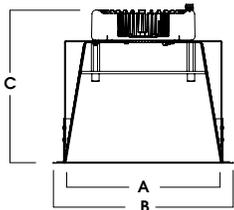
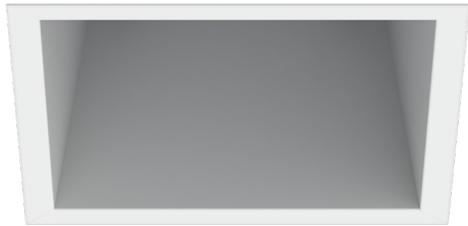
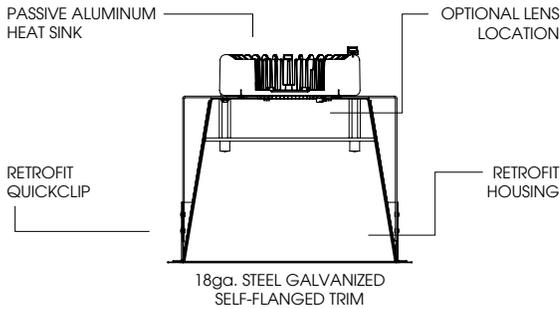


8" SQUARE RETROFIT DOWNLIGHT

GV SERIES / 6000 LUMENS MAX



A	B	C
8.2	9.4	8.3
208.3 mm	238.8 mm	210.8 mm

FIT SIZE	
SERIES	8"
MINIMUM	8.4
MAXIMUM	9.0

SGRTV8SQLEDGV - RETROFIT / NON-IC RATED

APPLICATION

Square GV general illumination series LED downlight for high performance retrofit or remodeler application.

FEATURES

Designed for retrofit into existing aperture or remodel where no fixture exists. Two stage optical system with deep reflector design delivers smooth glare-free general illumination. Tool-less driver access. Goof ring available for oversized or damaged ceiling installations. Fixture will work in up to 1" thick ceiling¹. Includes retrofit clips to accommodate most installations.

TRIM FINISH

A variety of architectural powdercoat finishes are available.

Matte White 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 18 GA. galvanized steel and aluminum to resist corrosion. Self-flanged trim finished to specification.

CODE COMPLIANCE

BAA Compliant. Non-IC rated. ETL listed for 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 ²	SYSTEM WATTS
SGRTV8SQLEDGV15L	SGRTV8SQLEDGV14W	1500	13.3
SGRTV8SQLEDGV27L	SGRTV8SQLEDGV26W	2700	22.3
SGRTV8SQLEDGV37L	SGRTV8SQLEDGV37W	3700	29.1
SGRTV8SQLEDGV55L	N/A	5500	42.6
SGRTV8SQLEDGV60L	SGRTV8SQLEDGV55W	6000	47.5

SERIES	LUMENS ¹	CCT	DRIVER / VOLTAGE ³	OPTIONS ⁵	TRIM	FINISH	TRIM OPTIONS	
SGRTV8SQLEDGV	15L	1500 Lm	27K	2700K	E_ Electronic Driver	RT0806GV	MW ⁷ Matte White MB Matte Black PT Platinum Silver OB Oil Rubbed Bronze CH Charcoal SN Sun Gold CO Copper Metallic GH Graphite CC ⁸ Custom Color	
	27L	2700 Lm	30K	3000K	DS10_ 10%, 0-10V			FS Fusing
	37L	3700 Lm	35K	3500K	DO10_ 1%, 0-10V			EM Emergency Battery
	55L	5500 Lm	40K	4000K	DS2W1 1%, ELV/MLV, 120V			CR Corrosion Resistant
	60L	6000 Lm	50K	5000K	DLTE1 1% Lutron® 2-Wire Forward Phase, 120V			GR Goof Ring
				DL3E_ 1% Lutron® EcoSystem®, Fade	WP12 12" Whip			
				EL10_ 1%, eldoLED	WP15 ⁶ 15" Whip			
				ED01_ 0.1%, eldoLED	WP24 24" Whip			
				DALI_ DALI Control	WP36 36" Whip			
				DMXS ⁴ DMX Standard Configuration				
				DMXC ⁴ DMX Non-Standard Custom				

EXAMPLE: SGRTV8SQLEDGV27L30KE1/RT0806GVMW

NOTES:
¹ Consult Factory for Thicker Ceiling ² Nominal Source Lumens at 35K ³ Contact Factory for Additional Options ⁴ Contact Factory ⁵ See Product Options Page For Details ⁶ Standard Whip ⁷ Standard Finish ⁸ Contact Factory for Special Finishes ⁹ Otherwise Flange Is Same Color As Interior Of Trim



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.