infinium
COMMERCIAL DOWNLIGHT SERIES BY SPECTRUM

PASSIVE ALUMINUM HEAT SINK

LENS LOCATION

RETROFIT QUICKCLIP

ONE PIECE SPUN ALUMINUM RETROFIT HOUSING

ONE PIECE .060 ALUMINUM SELF-FLANGE TRIM

SGRTV8GV - TRIM FLANGE / NON-IC RATED

APPLICATION
Round GV series LED downlight for retrofit or remodelight applications. Deep trim matches and converts horizontal CFL design to LED.

FEATURES
Designed to retrofit into existing fixture or remodel with no existing fixture. Single stage optical system with deep reflector design delivers smooth glare-free general illumination. Tool-less LED module, driver, and J-Box access. Intended for Non-IC new construction.

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 .060" aluminum to resist corrosion. Die-cast aluminum heat sink. Self-flanged one piece trim spun from 0.060" thick high purity aluminum and finished to specification.

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.

A	B	C	S1	S2
8.0 203.2 mm	7.7 195.6 mm	7.8 198.1 mm	7.5 190.5 mm	8.9 226.1 mm

LUMENS / WATTAGE DATA		
PART NUMBER	SOURCE LUMENS[1]	SYSTEM WATTS
SGRTV8GV15L	1500	13
SGRTV8GV27L	2700	22
SGRTV8GV37L	3700	29
SGRTV8GV55L	5500	43
SGRTV8GV60L	6000	49

SERIES	LUMENS[1]		CCT		DRIVER / VOLTAGE[2]				OPTIONS[4]	
SGRTV8GV	15L	1500 Lm	27K	2700K	E_	Electronic Driver	1	120V	FS	Fusing
	27L	2700 Lm	30K	3000K	DS10_	10%, 0-10V	2	277V	EM	Emergency Battery
	37L	3700 Lm	35K	3500K	DO10_	1%, 0-10V			CR	Corrosion Resistant
	55L	5500 Lm	40K	4000K	DS2W1	1%, ELV/MLV, 120V			GR	Goof Ring
	60L	6000 Lm	50K	5000K	DLTE1	1% Lutron® 2-Wire Forward Phase, 120V				
					DL3E_	1% Lutron® EcoSystem®, Fade				
					EL10_	1%, eldoLED				
					ED01_	0.1%, eldoLED				
					DALI_	DALI Control				
					DMXS[3]	DMX Standard Configuration				
					DMXC[3]	DMX Non-Standard Custom				

TRIM	FINISH		TRIM OPTIONS	
AR8710GV	MW	Matte White	SO	Micro Prism Solite™ Lens
	MB	Matte Black	FG	Frosted Glass Lens
	SG	Semi-Diffuse	GS	Gasket for Flange
	PT	Platinum Silver	PF[6]	Polished Flange
	CC[5]	Custom Color		

EXAMPLE: SGRTV8GV15L27KE1/AR8710GVMWSO

NOTES:
1 Nominal Source Lumens at 35K   2 Contact Factory for Additional Options   3 Contact Factory   4 See Product Options Page For Details   5 Consult Factory for Special Finishes   6 Flange and Reflector Same Finish

SPECTRUM LIGHTING INC.

PROJECT: _____

TYPE: _____

ETL LISTED · 5 YEAR WARRANTY · MADE IN THE USA