

SERIES	LUMENS <sup>1</sup>		ССТ		DRIVER / DIMMING <sup>2</sup>			MOUNTING⁵	<b>FINISH</b> <sup>®</sup>	
SS12GV SS14GV SS16GV SS18GV SS18GV		1500 Lm 2700 Lm	27K 30K 35K 40K	2700K 3000K 3500K 4000K 0 CRI 2700K	DS2W1 <sup>3</sup> DO1OX <sup>3</sup> DLTE1 <sup>4</sup>	Electronic Driver, 120V/277V ELV/MLV, 120V 1%, 0-10V, 120V/277V Lutron® - Wire Forward Phase (MLV), 120V 1%, Lutron® EcoSystem®, Fades to Black120V/277V	CP13 <sup>4</sup> DC9 HM_6 AT_6 PM_6 CD_6 CM_6	Small Driver Canopy Large Driver Canopy Decorative Driver Canopy Hang Straight All Thread Rigid Pendant Mount Cord / Cable Mount Cord Mount 10W Large Driver Canopy EM	MB <sup>a</sup> PT <sup>a</sup> CC	Matte White Matte Black Platinum Silver Custom Color See Page 5 Full Range of
			35HK	3000K 3500K 4000K			EMRM	7W Remote EM 7W Remote with Enclosure	Color Options (83-90082)	

### EXAMPLE: SS14GV15L30KEX/RDC5CD36MW

 NOTES:
 1
 Nominal Source Lumens at 35K
 2
 Contact Factory for Additional Options
 3
 RDC5/DC9 for EX/DS2W1/D010X Drivers
 4
 CP13 for Lutron Drivers
 5
 See Mounting Page for Details on Components and Finishes

 6
 Specify Length in Inches: See Mounting Page for Available Lengths
 7
 EMCR Replaces RDC5, CP13, or DC9
 8
 See Color Page for More Options/Consult Factory for Special Finishes
 9
 Standard Finishes



ILLUMINATING WHAT'S POSSIBLE.

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# SCHOOLHOUSE SHADE

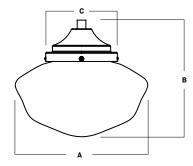
DAMP LOCATION

CLASSIC GLASS

LUMENS / WATTAGE DATA									
PART NUMBER	SOURCE LUMENS	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS	LPW					
SS12GV15L	1500	810	10	81					
SS12GV27L	2700	1413	18	79					

1 Nominal Source Lumens at 35K 2 Nominal Delivered Lumens at 35K

# **HOUSING DIMENSIONS**



Dimensioned with SS12GV

SERIES	A	В	С
SS12GV	11.7	10.3	6.3
SS14GV	13.1	11.4	6.3
SS16GV	15.9	10.3	6.3
SS18GV	17.9	13.8	6.3

APPLICATION

Decorative glass pendant schoolhouse shade for general area lighting. GV Series is designed for damp or dry locations.

#### FEATURES

Spectrum Lighting's RLM Classics are inspired by vintage lighting fixtures redesigned with modern LED light sources and materials. The wide range of combinations for lamping, mounting and finishes allows for creative fixture specification and design. Fixtures may be pendant mounted with cable/ cord or rigid stem. LED module and driver are serviceable for future replacement. Available in four sizes.

### FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. Variety of standard and custom finishes are available.

### ELECTRONICS

GV LED system features high brightness white Samsung LED's. 3-step MacAdam Ellipse binning. Standard CRI: 80+. Higher CRI, R9 and custom LED configurations are available; consult factory. Choice of electronic 120V/277V and dimming drivers.

### CONSTRUCTION

Canopy is spun in our factory from 0.063 high purity aluminum. Heat sink and other components are cast aluminum. Glass is seamless opal white.

### CODE COMPLIANCE

BAA compliant. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Manufactured and tested to UL standards No. 1598/8750.



# CEILING MOUNT

SS12GV SHOWN WITH RDC5PM

(SEE MOUNTING PAGES FOR MORE OPTIONS & CANOPY DIMENSIONS.)

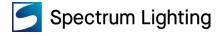
HM / AT / PM HANG STRAIGHT / ALL THREAD / PENDANT







SS12GV SHOWN WITH RDC5CM



### ILLUMINATING WHAT'S POSSIBLE.



# SCHOOLHOUSE SHADE DAMP LOCATION

INTENSITY

PROJECT:

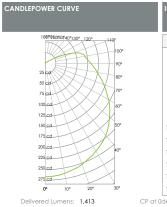
QUANTITY:

TYPE:

CLASSIC GLASS / PHOTOMETRIC DATA

ZONAL LUMENS

### SS12GV-27L-35K-EX-HM



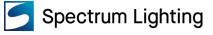
					BASED ON IES BE	80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT						
	0.00°	0° - 20°	99	7%	Mounting Height	FC at Center on Floor	Ceiling Height	Fixture Spacing	RCR 2		RCR 4	
0.00°	267				AFF				FC *	W/Sq. Ft.	FC *	W/Sq. Ft.
20.00°	253	20° - 50°	421	30%	5.5 '	9 fc	8'	8' *	14	0.24	11	0.24
40.00°	221	50° - 80°	466	33%		6 fc	12'	10' **	12	0.20	9	0.20
60.00°	172	50 - 00	400	5576	6.5 '		16'	12' ***	8	0.14	4	0.09
80.00°	124	80° - 90°	125	9%	7.5 '	5 fc	Delivere	d				
90.00°	107				8.5 '	4 fc	Illuminance Rating: (DIR)		61 FC per W/Sq. Ft. 46 FC per W/Sq			per W/Sq. Ft.
100.00°	95	0° - 90°	1,111	79%		-	2' Suspension Length					
110.00°	69	90° - 120°	264	19%	10.0 '	3 fc	Square i	Square rooms used for multiple units:				
120.00°	21	70 - 120	204	1770	12.0 '	2 fc	<ul> <li>RCR 2: Length &amp; Width = Ceiling Ht4.5' x 5.00</li> <li>RCR 4: Length &amp; Width = Ceiling Ht 4.5' x 2.50</li> </ul>					
140.00°	1	120° - 150°	37	3%			* Average Footcandles at 2.5' Above Floor					
160.00°	1				14.0 '	1 fc	Exceeds spacing criteria by 71%					
180.00°	1	Total	1,413	100%	16.0 '	1 fc	*** Exceeds spacing criteria by -0% **** Exceeds spacing criteria by -22%					
deg (Nad	lir): 267	7		·		Lam	p Multiplier: 15L x 0.573, 27L x 1.00					

SINGLE UNIT: PERFORMANCE MULTIPLE UNITS: PERFORMANCE

Delivered Lumens: 1,413 Luminaire Watts: 18 LER: 78.50

CRI: 85+

Lamp Multiplier: 15L x 0.573, 27L x 1.00 CCT Multiplier: 27K x 0.971, 30K x 0.985, 40K x 1.03



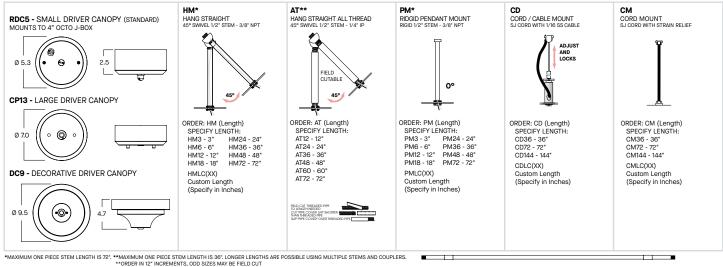
ILLUMINATING WHAT'S POSSIBLE.

# **MOUNTING & ACCESSORIES**

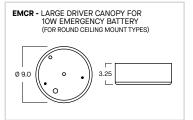
SOME OPTIONS NOT AVAILABLE ON ALL FIXTURES, CONSULT SPECIFICATION SHEETS. SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION. NOTE: THIS IS TYPICAL OF RLM SPECIFICATION FOR MOUNTING. INDIVIDUAL FIXTURES OR PROJECTS MAY HAVE SPECIALIZED REQUIREMENTS.



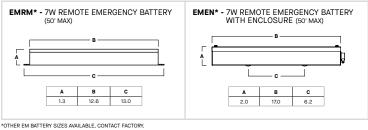
### **CEILING MOUNTING**



### **EMERGENCY BATTERY OPTIONS**



### **REMOTE EMERGENCY BATTERY OPTIONS**





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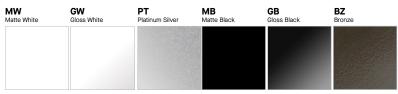
# **COLOR OPTIONS** - POWDER COAT PAINT FINISHES

NOTE: NO PRINTED IMAGE CAN EQUAL THE EXACT COLOR OF FINISH ON METAL. SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION.

# STANDARD CORD / STEM / CANOPY FINISHES

FIXTURE COLOR	STANDARD CORD COLOR	STANDARD CANOPY / STEM COLOR	TIER	COST	AVERAGE PAINT TIME*
Matte White, Textured White	Matte White	Matte White	Tier 1 - Standard Finishes	\$	Ū
Gloss White	Matte White	Gloss White	Tier 2 - Typical Finishes	\$\$	00
Matte Black, Gloss Black, Textured Black	Matte Black	Matte Black	Tier 3 - Special Metal Finishes	\$\$\$	000
All Others	Matte Black	Same Color as Fixture	Custom Color	Contact Factory	Contact Factory
Custom Color	Contact Factory	Contact Factory	*CONTACT FACTORY FOR SPECIFIC PRO	DUCT LEAD TIMES	

# **TIER 1 - STANDARD FINISHES**



# **TIER 2 - TYPICAL FINISHES**



# **TIER 3 - SPECIAL METAL FINISHES**

NOT AVAILABLE ON ALL FIXTURES. PLEASE CONSULT SPECIFICATION SHEETS OR FACTORY FOR AVAILABILITY.



# **CUSTOM COLOR FINISHES**

CONTACT FACTORY

CC Custom Color

\*UNAVAILABLE FOR WET LOCATION



83-90082\_RA



# PAINT TIMES