



10" STUDIO PENDANT
DAMP LOCATION
 DOMO SHADES

PROJECT: _____
 QUANTITY: _____ TYPE: _____



SP1010GV
 PT - Platinum Silver
 MWI - Matte White Interior



SP1010GV
 MW - Matte White
 PTI - Platinum Silver Interior



SP1010GV
 MB - Matte Black
 CHI - Charcoal Interior



SP1010GV
 CO - Copper Metallic
 ALI - Almond Interior

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING ²	MOUNTING ⁴	CORD OPTIONS	DIFFUSER ⁸	INTERIOR ⁹	FINISH ⁹
SP1010GV	15L 1500 Lm	27K 2700K	EX Electronic Driver, 120V/277V DO10X 1%, 0-10V, 120V/277V DS2W1 ELV/MLV, 120V DLTE1³ Lutron® 2-Wire Forward Phase (MLV), 120V DL3EX³ 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V	RDC5 Small Driver Canopy CP13 Large Driver Canopy HM⁵ Hang Straight AT⁵ Hang Straight All Thread PM⁵ Rigid Pendant Mount CD⁵ Cord / Cable Mount CM⁵ Cord Mount EMCR⁶ 10W Canopy Mounted EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure	STANDARD CORDS CW White CB Black CS Silver	ENCLOSURES TF1 3" Frosted Dome (Standard)	MWI¹⁰ Matte White CCI Custom Color FCI Fixture Color Interior	MW¹⁰ Matte White MB¹⁰ Matte Black PT¹⁰ Platinum Silver CC Custom Color
	27L 2700 Lm 30K 3000K 35K 3500K 40K 4000K	DECORATIVE CORDS⁷ See Page 4 for Decorative Braided Color Cords			DOORS & LENSES DR Door (See 2 nd Page for Ordering Details)			

EXAMPLE: SP1010GV37L30KEX/RDC5HM36MWIMW

NOTES:
 1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 Available with CP13 Only 4 See Mounting Page for Details on Components and Finishes
 5 Specify Length in Inches: See Mounting Page for Available Lengths 6 EMCR Replaces RDC5 or CP13 7 Decorative Cord 120" Max Length 8 TF1 Enclosure or Door & Lens Required - Choose One Option 9 Reference Color Sheet Located on Product Webpage for Full List of Available Colors 10 Standard Finishes





10" STUDIO PENDANT

DAMP LOCATION

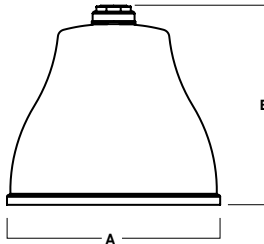
DOMO SHADES

DECORATIVE

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
SP1010GV15L	1500	657	10	66
SP1010GV27L	2700	1146	18	64

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

HOUSING DIMENSIONS



A	B
10.6	9.9
269.2 mm	251.5 mm

APPLICATION

The Studio Pendant for performance decorative illumination.

FEATURES

SpecLume series fixtures offer contemporary style with functional luminaire performance. Passive integral heat sink. LED module and drivers are replaceable and upgradable. Standard diffuser for visual comfort and to eliminate LED source visibility. A variety of mounting options are available.

FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. See mounting and color pages for standard finishes. Interior is Matte White unless specified. Custom Color interior finish 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. Variety of electronic 120V/277V and dimming drivers.

CONSTRUCTION

Fixtures constructed of machined and formed aluminum and door with lens option available. Carbon gasket for optimal thermal management.

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.

SERIES SIZES

SP1010GV



CEILING MOUNT

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

HM / AT / PM

HANG STRAIGHT / ALL THREAD / PENDANT



SP1010GV SHOWN WITH RDC5PM

CD

CORD / CABLE MOUNT



SP1010GV SHOWN WITH RDC5CD

CM

CORD MOUNT



SP1010GV SHOWN WITH RDC5CM

DOORS

DR10A - 10" Ø

LENSES

SO - SOLITE™ LENS

FO - WHITE OPTICAL LENS



SP1010GV SHOWN WITH DR10AFO





10" STUDIO PENDANT

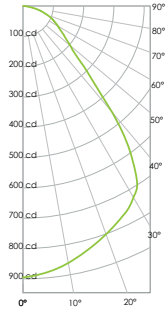
DAMP LOCATION

DOMO SHADES / PHOTOMETRIC DATA

DECORATIVE

SP1010GV-27L-35K-EX-TF1-MWI

CANDLEPOWER CURVE



Delivered Lumens: 1,679
Luminaire Watts: 18
LER: 93.28

INTENSITY

Intensity (cd)	Beam Angle (°)
0.00°	895
5.00°	882
10.00°	861
15.00°	831
20.00°	801
30.00°	729
40.00°	457
50.00°	204
60.00°	133
70.00°	84
80.00°	28
90.00°	1

CP at 0deg (Nadir): 895
CRI: 85+

ZONAL LUMENS

Beam Angle Range (°)	Zonal Lumens	% of Total
0° - 10°	86	5%
0° - 20°	326	19%
0° - 30°	689	41%
0° - 40°	1,091	65%
0° - 60°	1,492	89%
0° - 80°	1,667	99%
0° - 90°	1,679	100%
Total	1,679	100%

SINGLE UNIT: PERFORMANCE
INITIAL FOOTCANDLES
BASED ON IES BEAM ANGLE

Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge
5.50'	30 fc	9.4'	14 fc
6.50'	21 fc	11.1'	10 fc
7.50'	16 fc	12.9'	7 fc
8.50'	12 fc	14.6'	6 fc
10.00'	9 fc	17.1'	4 fc
12.00'	6 fc	20.6'	3 fc
14.00'	5 fc	24.0'	2 fc
16.00'	3 fc	27.4'	2 fc

Beam Angle: 81.9
Spacing Ratio: 1.2

MULTIPLE UNITS: PERFORMANCE
80/50/20% REFLECTANCES
INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT

Ceiling Height	Fixture Spacing	RCR 2		RCR 4	
		FC *	W/Sq. Ft.	FC *	W/Sq. Ft.
8'	8'	21	0.24	17	0.24
12'	10'	18	0.20	15	0.20
16'	12'	12	0.14	6	0.09
Delivered Illuminance Rating: (DIR)		88 FC per W/Sq. Ft.		72 FC per W/Sq. Ft.	

2' Suspension Length
Square rooms used for multiple units:
- RCR 2; Length & Width = Ceiling Ht. - 4.5' x 5.00
- RCR 4; Length & Width = Ceiling Ht. - 4.5' x 2.50
* Average Footcandles at 2.5' Above Floor
* Exceeds spacing criteria by 90%
** Exceeds spacing criteria by 11%
*** Exceeds spacing criteria by -13%

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



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 SPECULUME SPECIFICATION FOR PENDANT MOUNTING. INDIVIDUAL FIXTURES OR PROJECTS MAY HAVE SPECIALIZED REQUIREMENTS.



CEILING MOUNTING

<p>RDC5 - SMALL DRIVER CANOPY (STANDARD) MOUNTS TO 4" OCTO J-BOX</p> <p>CP13 - LARGE DRIVER CANOPY</p>	<p>HM* HANG STRAIGHT 45° SWIVEL 1/2" STEM - 3/8" NPT</p> <p>ORDER: HM (Length) SPECIFY LENGTH: HM3 - 3" HM24 - 24" HM6 - 6" HM36 - 36" HM12 - 12" HM48 - 48" HM18 - 18" HM72 - 72" HMLC(XX) Custom Length (Specify in Inches)</p>	<p>AT** HANG STRAIGHT ALL THREAD 45° SWIVEL 1/2" STEM - 1/4" IP</p> <p>ORDER: AT (Length) SPECIFY LENGTH: AT12 - 12" AT48 - 48" AT24 - 24" AT60 - 60" AT36 - 36" AT72 - 72" <small>FIELD-CUT THREADED PIPE FIELD-CUT THREADED PIPE CUT PIPE COVER - 3/4" SHORTER THAN THREADED PIPE SLIP PIPE COVER OVER THREADED PIPE</small></p>	<p>PM* RIGID PENDANT MOUNT RIGID 1/2" STEM - 3/8" NPT</p> <p>ORDER: PM (Length) SPECIFY LENGTH: PM3 - 3" PM24 - 24" PM6 - 6" PM36 - 36" PM12 - 12" PM48 - 48" PM18 - 18" PM72 - 72" PMLLC(XX) Custom Length (Specify in Inches)</p>	<p>CD CORD / CABLE MOUNT SJ CORD WITH 1/16 SS CABLE</p> <p>ORDER: CD (Length) SPECIFY LENGTH: CD36 - 36" CD72 - 72" CD144 - 144" CDLC(XX) Custom Length (Specify in Inches)</p>	<p>CM CORD MOUNT SJ CORD WITH STRAIN RELIEF</p> <p>ORDER: CM (Length) SPECIFY LENGTH: CM36 - 36" CM72 - 72" CM144 - 144" CMLC(XX) Custom Length (Specify in Inches)</p>
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*MAXIMUM ONE PIECE STEM LENGTH IS 72". **MAXIMUM ONE PIECE STEM LENGTH IS 36". LONGER LENGTHS ARE POSSIBLE USING MULTIPLE STEMS AND COUPLERS. **ORDER IN 12" INCREMENTS, ODD SIZES MAY BE FIELD CUT

EMERGENCY BATTERY OPTIONS

EMCR - LARGE DRIVER CANOPY FOR LOW EMERGENCY BATTERY (FOR ROUND CEILING MOUNT TYPES)

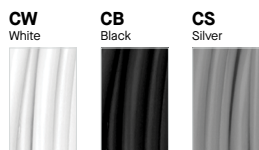
REMOTE EMERGENCY BATTERY OPTIONS

<p>EMRM* - 7W REMOTE EMERGENCY BATTERY (50' MAX)</p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>1.3</td> <td>12.6</td> <td>13.0</td> </tr> </tbody> </table>	A	B	C	1.3	12.6	13.0	<p>EMEN* - 7W REMOTE EMERGENCY BATTERY WITH ENCLOSURE (50' MAX)</p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>2.0</td> <td>17.0</td> <td>6.2</td> </tr> </tbody> </table>	A	B	C	2.0	17.0	6.2
A	B	C											
1.3	12.6	13.0											
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*OTHER EM BATTERY SIZES AVAILABLE, CONSULT FACTORY

CORD OPTIONS

STANDARD VINYL CORDS



DECORATIVE BRAIDED COLOR CORDS

