



DECORATIVE

**BISTRO PENDANT**  
**DAMP LOCATION**  
 GV SERIES

PROJECT: \_\_\_\_\_

QUANTITY: \_\_\_\_\_ TYPE: \_\_\_\_\_



AF0624GV  
AK - Anodic Black



AF0609GV  
AC - Anodic Champagne



AF0820GV  
AM - Anodic Malachite



AF0810GV  
AN - Anodic Natural



AF0618GV  
AZ - Anodic Bronze

SERIES	LUMENS <sup>1</sup>	CCT	DRIVER / DIMMING <sup>2</sup>	OPTIONS	MOUNTING <sup>3</sup>	FINISH <sup>7</sup>	LOWER LENS <sup>8</sup>
AF0609GV	15L 1500 Lm	27K 2700K	EX Electronic Driver, 120V/277V	FS Fusing	RDC5 <sup>4</sup> Small Driver Canopy	MW <sup>7</sup> Matte White	FG6 6" Frosted Lens
AF0618GV	27L 2700 Lm	30K 3000K	DO10X 1% 0-10V, 120V/277V		HM_5 Hang Straight	MB <sup>7</sup> Matte Black	FG8 8" Frosted Lens
AF0624GV		35K 3500K	DS2W1 ELV/MLV, 120V		AT_5 Hang Straight All Thread	PT <sup>7</sup> Platinum Silver	
AF0810GV		40K 4000K			PM_5 Rigid Pendant Mount	CC Custom Color	
AF0820GV					CD_5 Cord / Cable Mount		
					CM_5 Cord Mount		
					EMCR <sup>6</sup> 10W Canopy Mounted EM		
					EMRM 7W Remote EM		
					EMEN 7W Remote with Enclosure		

EXAMPLE: AF0624GV15L27KEXRDC5CD36MW

**NOTES:**  
 1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 See Mounting Page for Details on Components and Finishes 4 Required for Driver  
 5 Specify Length in Inches: See Mounting Page for Available Lengths 6 EMCR Replaces RDC5 7 Reference Color Sheet Located on Product Webpage for Full List  
 of Available Colors 8 Lens Optional





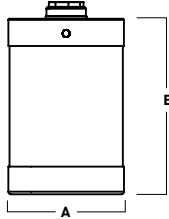
# BISTRO PENDANT DAMP LOCATION GV SERIES

DECORATIVE

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS <sup>1</sup>	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS	LPW
AF0810GV15L	1500	1131	10	113
AF0810GV27L	2700	1984	18	110

<sup>1</sup> Nominal Source Lumens at 35K    <sup>2</sup> Nominal Delivered Lumens at 35K

## HOUSING DIMENSIONS



Dimensioned with **AF0609GV**

SERIES	A	B
AF0609GV	6.1	9.2
AF0618GV	6.1	18.4
AF0624GV	6.1	24.4
AF0810GV	8.1	10.2
AF0820GV	8.1	20.2

### APPLICATION

Bistro Pendant decorative area light is inspired by contemporary architecture. Opal White acrylic shade glows softly and evenly.

### FEATURES

SpecLume series fixtures offer contemporary style with functional luminaire performance. Fixtures are designed and manufactured in our factory. The Bistro series features machined cast optical acrylic with decorative spun end caps. LED module and drivers are replaceable and upgradable. Electronic LED Driver in canopy for thermal management. A variety of sizes, finishes and mounting available.

### FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. See mounting and color pages for standard finishes.

### 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

Spun machined aluminum and opal white acrylic.

### 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

AF0609GV



AF0618GV



AF0624GV



AF0810GV



AF0820GV



## CEILING MOUNT

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

### HM / AT / PM

HANG STRAIGHT / ALL THREAD / PENDANT



AF0609GV SHOWN WITH RDC5PM

### CD

CORD / CABLE MOUNT



AF0609GV SHOWN WITH RDC5CD

### CM

CORD MOUNT



AF0609GV SHOWN WITH RDC5CM





# BISTRO PENDANT

## DAMP LOCATION

### GV SERIES / PHOTOMETRIC DATA

DECORATIVE

AF0810GV 27L 35K EX FG8 HM

CANDLEPOWER CURVE TEST SP-00996	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE INITIAL FOOTCANDLES BASED ON IES BEAM ANGLE	MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT																																																																																										
	0.00°	0° - 20°	213	11%	<table border="1"> <thead> <tr> <th rowspan="2">Mounting Height AFF</th> <th rowspan="2">FC at Center on Floor</th> <th colspan="2">RCR 2</th> <th colspan="2">RCR 4</th> </tr> <tr> <th>FC +</th> <th>W/Sq. Ft.</th> <th>FC +</th> <th>W/Sq. Ft.</th> </tr> </thead> <tbody> <tr> <td>6.5'</td> <td>15 fc</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>7.5'</td> <td>11 fc</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>8.5'</td> <td>9 fc</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>10.0'</td> <td>6 fc</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>12.0'</td> <td>4 fc</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>14.0'</td> <td>3 fc</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>16.0'</td> <td>2 fc</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>20.0'</td> <td>2 fc</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Mounting Height AFF	FC at Center on Floor	RCR 2		RCR 4		FC +	W/Sq. Ft.	FC +	W/Sq. Ft.	6.5'	15 fc					7.5'	11 fc					8.5'	9 fc					10.0'	6 fc					12.0'	4 fc					14.0'	3 fc					16.0'	2 fc					20.0'	2 fc					<table border="1"> <thead> <tr> <th>Ceiling Height</th> <th>Fixture Spacing</th> <th colspan="2">RCR 2</th> <th colspan="2">RCR 4</th> </tr> <tr> <td></td> <td></td> <th>FC +</th> <th>W/Sq. Ft.</th> <th>FC +</th> <th>W/Sq. Ft.</th> </tr> </thead> <tbody> <tr> <td>9'</td> <td>4'</td> <td>98</td> <td>1.23</td> <td>56</td> <td>0.90</td> </tr> <tr> <td>12'</td> <td>6'</td> <td>41</td> <td>0.52</td> <td>23</td> <td>0.38</td> </tr> <tr> <td>16'</td> <td>8'</td> <td>25</td> <td>0.31</td> <td>19</td> <td>0.31</td> </tr> </tbody> </table>	Ceiling Height	Fixture Spacing	RCR 2		RCR 4				FC +	W/Sq. Ft.	FC +	W/Sq. Ft.	9'	4'	98	1.23	56	0.90	12'	6'	41	0.52	23	0.38	16'	8'	25	0.31	19	0.31
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0.00° 634	20° - 50°	470	24%	<table border="1"> <tbody> <tr> <td colspan="2">Delivered Illuminance Rating: (DIR)</td> <td colspan="2">80 FC per W/Sq. Ft.</td> <td colspan="2">62 FC per W/Sq. Ft.</td> </tr> </tbody> </table>	Delivered Illuminance Rating: (DIR)		80 FC per W/Sq. Ft.		62 FC per W/Sq. Ft.																																																																																					
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20.00° 464	50° - 80°	565	28%	<p>1' Suspension Length Square rooms used for multiple units: - RCR 2: Length &amp; Width = Ceiling Ht. - 3.5' x 5.00 - RCR 4: Length &amp; Width = Ceiling Ht. - 3.5' x 2.50 + Average Footcandles at 2.5' Above Floor</p>																																																																																										
40.00° 210	80° - 90°	192	10%																																																																																											
60.00° 192	0° - 90°	1,440	73%																																																																																											
80.00° 178	90° - 120°	455	23%																																																																																											
90.00° 170	120° - 150°	88	4%																																																																																											
100.00° 164	Total	1,984	100%																																																																																											
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Delivered Lumens: 1,984  
Luminaire Watts: 19  
LER: 104.42

CP at 0deg (Nadir): 634  
CRI: 80+

Lumen Multiplier: 15L x 0.57  
CCT Multiplier: 27K x 0.97, 30K x 0.99, 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><b>RDC5</b> - SMALL DRIVER CANOPY (STANDARD) MOUNTS TO 4" OCTO J-BOX</p>	<p><b>HM*</b> HANG STRAIGHT 45° SWIVEL 1/2" STEM - 3/8" NPT</p> <p>ORDER: <b>HM</b> (Length) SPECIFY LENGTH: HM3 - 3"    HM24 - 24" HM6 - 6"    HM36 - 36" HM12 - 12"    HM48 - 48" HM18 - 18"    HM72 - 72" <b>HMLC(XX)</b> Custom Length (Specify in Inches)</p>	<p><b>AT**</b> HANG STRAIGHT ALL THREAD 45° SWIVEL 1/2" STEM - 1/4" IP</p> <p>ORDER: <b>AT</b> (Length) SPECIFY LENGTH: AT12 - 12"    AT48 - 48" AT24 - 24"    AT60 - 60" AT36 - 36"    AT72 - 72"</p> <p><small>FIELD CUTTABLE</small></p>	<p><b>PM*</b> RIGID PENDANT MOUNT RIGID 1/2" STEM - 3/8" NPT</p> <p>ORDER: <b>PM</b> (Length) SPECIFY LENGTH: PM3 - 3"    PM24 - 24" PM6 - 6"    PM36 - 36" PM12 - 12"    PM48 - 48" PM18 - 18"    PM72 - 72" <b>PMLLC(XX)</b> Custom Length (Specify in Inches)</p>	<p><b>CD</b> CORD / CABLE MOUNT SJ CORD WITH 1/16 SS CABLE</p> <p>ORDER: <b>CD</b> (Length) SPECIFY LENGTH: CD36 - 36" CD72 - 72" CD144 - 144" <b>CDLC(XX)</b> Custom Length (Specify in Inches)</p>	<p><b>CM</b> CORD MOUNT SJ CORD WITH STRAIN RELIEF</p> <p>ORDER: <b>CM</b> (Length) SPECIFY LENGTH: CM36 - 36" CM72 - 72" CM144 - 144" <b>CMLC(XX)</b> 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 TOW EMERGENCY BATTERY (FOR ROUND CEILING MOUNT TYPES)

## REMOTE EMERGENCY BATTERY OPTIONS

<p><b>EMRM*</b> - 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><b>EMEN*</b> - 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
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\*OTHER EM BATTERY SIZES AVAILABLE. CONSULT FACTORY

