



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>9</sup>
AF0609GV AF0618GV AF0624GV AF0810GV AF0820GV	15L 1500 Lm 27L 2700 Lm	27K 2700K 30K 3000K 35K 3500K 40K 4000K	EX Electronic Driver, 120V/277V DO10X 1% 0-10V, 120V/277V DS2W1 ELV/MLV, 120V	FS Fusing	RDC5 <sup>4</sup> Small Driver Canopy HM_ <sup>5</sup> Hang Straight AT_ <sup>5</sup> Hang Straight All Thread PM_ <sup>5</sup> Rigid Pendant Mount CD_ <sup>5</sup> Cord / Cable Mount CM_ <sup>5</sup> Cord Mount EMCR <sup>6</sup> 10W Canopy Mounted EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure	MW <sup>8</sup> Matte White MB <sup>8</sup> Matte Black PT <sup>8</sup> Platinum Silver CC Custom Color  See Page 5 for Full Range of Color Options (83-90082)	FG6 6" Frosted Lens FG8 8" Frosted Lens

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 See Color Page for More Options/Consult Factory for Special Finishes  
 8 Standard Finishes 9 Lens Optional





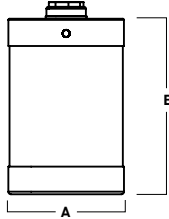
# BISTRO PENDANT DAMP LOCATION GV SERIES

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
<b>AF0609GV</b>	6.1	9.2
<b>AF0618GV</b>	6.1	18.4
<b>AF0624GV</b>	6.1	24.4
<b>AF0810GV</b>	8.1	10.2
<b>AF0820GV</b>	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%	Mounting Height AFF	FC at Center on Floor	Ceiling Height	Fixture Spacing	RCR 2		RCR 4	
	0.00° 634	20° - 50°	470	24%					6.5'	15 fc	FC +	W/Sq. Ft.
	20.00° 464	50° - 80°	565	28%	7.5'	11 fc	9'	4'	98	1.23	56	0.90
	40.00° 210	80° - 90°	192	10%	8.5'	9 fc	12'	6'	41	0.52	23	0.38
	60.00° 192	0° - 90°	1,440	73%	10.0'	6 fc	16'	8'	25	0.31	19	0.31
	80.00° 178	90° - 120°	455	23%	12.0'	4 fc	Delivered Illuminance Rating: (DIR)		80 FC per W/Sq. Ft.		62 FC per W/Sq. Ft.	
	90.00° 170	120° - 150°	88	4%	14.0'	3 fc	1' Suspension Length Square rooms used for multiple units: - RCR 2: Length & Width = Ceiling Ht. - 3.5' x 5.00 - RCR 4: Length & Width = Ceiling Ht. - 3.5' x 2.50 + Average Footcandles at 2.5' Above Floor					
	100.00° 164	Total	1,984	100%	16.0'	2 fc						
	110.00° 152				20.0'	2 fc						
	120.00° 130						Lumen Multiplier: 15L x 0.57					
	140.00° 36						CCT Multiplier: 27K x 0.97, 30K x 0.99, 40K x 1.03					
	160.00° 2											
	180.00° 1											

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 SPECTLUME 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: <b>HM3</b> - 3"    <b>HM24</b> - 24" <b>HM6</b> - 6"    <b>HM36</b> - 36" <b>HM12</b> - 12"    <b>HM48</b> - 48" <b>HM18</b> - 18"    <b>HM72</b> - 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: <b>AT12</b> - 12"    <b>AT48</b> - 48" <b>AT24</b> - 24"    <b>AT60</b> - 60" <b>AT36</b> - 36"    <b>AT72</b> - 72" <small>BEND CUT THREADED PIPE TO LENGTH NEEDED CUT PIPE COVER AIR SHORTER THAN THREADED PIPE SLIP PIPE COVER OVER THREADED PIPE</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: <b>PM3</b> - 3"    <b>PM24</b> - 24" <b>PM6</b> - 6"    <b>PM36</b> - 36" <b>PM12</b> - 12"    <b>PM48</b> - 48" <b>PM18</b> - 18"    <b>PM72</b> - 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: <b>CD36</b> - 36" <b>CD72</b> - 72" <b>CD144</b> - 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: <b>CM36</b> - 36" <b>CM72</b> - 72" <b>CM144</b> - 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
A	B	C											
1.3	12.6	13.0											
A	B	C											
2.0	17.0	6.2											

\*OTHER EM BATTERY SIZES AVAILABLE, CONSULT FACTORY



# 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
Matte White, Textured White	Matte White	Matte White
Gloss White	Matte White	Gloss White
Matte Black, Gloss Black, Textured Black	Matte Black	Matte Black
All Others	Matte Black	Same Color as Fixture
Custom Color	Contact Factory	Contact Factory

## PAINT TIMES

TIER	COST	AVERAGE PAINT TIME*
Tier 1 - Standard Finishes	\$	⓪
Tier 2 - Typical Finishes	\$\$	⓪⓪
Tier 3 - Special Metal Finishes	\$\$\$	⓪⓪⓪
Custom Color	Contact Factory	Contact Factory

\*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

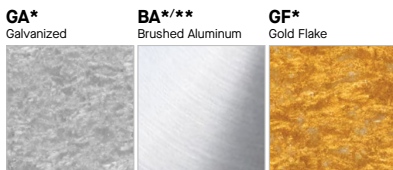
## TIER 1 - STANDARD FINISHES



## TIER 2 - TYPICAL FINISHES



## TIER 3 - SPECIAL METAL FINISHES



## CUSTOM COLOR FINISHES

CONTACT FACTORY

**CC**  
Custom Color



\*UNAVAILABLE FOR WET LOCATION

\*\*UNAVAILABLE FOR INTERIOR