



**GENE PENDANT**  
**DAMP LOCATION**  
 GV SERIES

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



AF0812COAFIAGV  
 PT - Platinum Silver



AF0812COAFIAGV  
 SN - Sun Gold



AF0812COAFIAGV  
 BL - Blue Streak



AF0812COAFIAGV  
 PG - Pub Green

SERIES	LUMENS <sup>1</sup>	CCT	DRIVER / DIMMING <sup>2</sup>	MOUNTING <sup>4</sup>	FINISH <sup>7</sup>
AF0812COAFIAGV	15L 27L	1500 Lm 2700 Lm	<b>EX</b> Electronic Driver, 120V/277V <b>DO10X</b> 1% 0-10V, 120V/277V <b>DS2W1</b> ELV/MLV, 120V <b>DLTE1<sup>3</sup></b> Lutron® 2-Wire Forward Phase (MLV), 120V <b>DL3EX<sup>3</sup></b> 1%. Lutron® EcoSystem®, Fades to Black, 120V/277V	<b>RDC5</b> Small Driver Canopy <b>CP13</b> Large Driver Canopy <b>HM<sup>5</sup></b> Hang Straight <b>AT<sup>5</sup></b> Hang Straight All Thread <b>PM<sup>5</sup></b> Rigid Pendant Mount <b>CD<sup>5</sup></b> Cord / Cable Mount <b>CM<sup>5</sup></b> Cord Mount <b>EMCR<sup>6</sup></b> 10W Canopy Mounted EM <b>EMRM</b> 7W Remote EM <b>EMEN</b> 7W Remote with Enclosure	<b>MW<sup>8</sup></b> Matte White <b>MB<sup>8</sup></b> Matte Black <b>PT<sup>8</sup></b> Platinum Silver <b>CC</b> Custom Color  See Page 5 for Full Range of Color Options (83-90081)
		<b>27K</b> 2700K <b>30K</b> 3000K <b>35K</b> 3500K <b>40K</b> 4000K			

EXAMPLE: AF0812COAFIAGV15L35KEX/RDC5CD36PT

**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 See Color Page for More Options/Consult Factory for Special Finishes  
 8 Standard Finishes





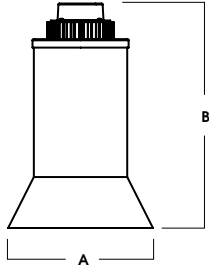
# GENE PENDANT DAMP LOCATION GV SERIES

DECORATIVE

LUMENS / WATTAGE DATA		
PART NUMBER	SOURCE LUMENS <sup>1</sup>	SYSTEM WATTS
AF0812COAFIAGV15L	1500	9
AF0812COAFIAGV27L	2700	16

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

## HOUSING DIMENSIONS



A	B
8.5	13.2
215.9 mm	335.3 mm

### APPLICATION

Gene Pendant features two layers of cast optical acrylic with conical aluminum shade to create a visually interesting area light.

### FEATURES

Speculume series fixtures offer contemporary style with functional luminaire performance. All fixtures are designed and manufactured in our factory. The Gene Pendant is one of the more complex designs with multiple layers of acrylic and aluminum. LED Driver in canopy for thermal management. A variety of mounting options are available. LED module and driver are serviceable for future replacement.

### 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 aluminum machined and fabricated UV stabilized 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.

## CEILING MOUNT

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

### HM / AT / PM

HANG STRAIGHT / ALL THREAD / PENDANT



AF0812COAFIAGV SHOWN WITH RDC5PM

### CD

CORD / CABLE MOUNT



AF0812COAFIAGV SHOWN WITH RDC5CD

### CM

CORD MOUNT



AF0812COAFIAGV SHOWN WITH RDC5CM



# 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>CP13</b> - LARGE DRIVER CANOPY</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 5/8" OD STEM - 1/4" IP</p> <p>ORDER: <b>AT</b> (Length) SPECIFY LENGTH: AT12 - 12" AT24 - 24" AT36 - 36" AT48 - 48" AT60 - 60" AT72 - 72"</p> <p><small>SEE IF REMOVED PIPE CUTTING IS NEEDED. CUT PIPE TO LENGTH. USE PIPE COUPLER. USE UNFINISHED PIPE. USE PIPE COUPLER OVER FINISHED 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: 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 10W 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



# 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

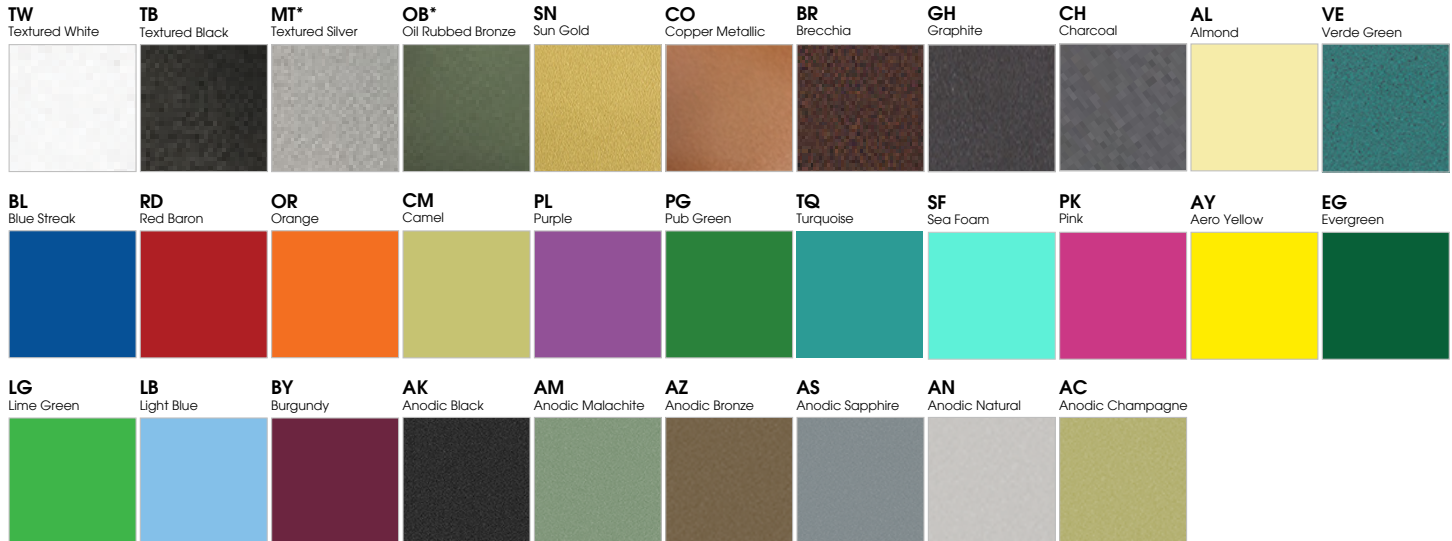
TIER	COST	AVERAGE PAINT TIME*
Tier 1 - Standard Finishes	\$	⌚
Tier 2 - Typical Finishes	\$\$	⌚⌚
Custom Color	Contact Factory	Contact Factory

\*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

## TIER 1 - STANDARD FINISHES



## TIER 2 - TYPICAL FINISHES



## CUSTOM COLOR FINISHES

CONTACT FACTORY

**CC**  
Custom Color



\*UNAVAILABLE FOR WET LOCATION

