



**BUENO PENDANT**  
**DAMP LOCATION**  
 DOMO SHADES

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



BP1616GV  
 MB - Matte Black  
 MWI - Matte White Interior



BP1616GV  
 VG - Verde Green  
 CMI - Copper Metallic Interior



BP1616GV  
 MW - Matte White  
 TBI - Textured Black Interior



BP1616GV  
 PT - Platinum Silver  
 FCI - Fixture Color Interior

| SERIES   | LUMENS <sup>1</sup> | CCT     | DRIVER / DIMMING <sup>2</sup>   | MOUNTING <sup>6</sup>   | CORD OPTIONS   | INTERIOR <sup>10</sup>   | FINISH <sup>10</sup>  |
|----------|---------------------|---------|---|---|--|--|---|
| BP1616GV | 15L                 | 1500 Lm | 27K   | 2700K   | STANDARD CORDS<br><b>CW</b> White<br><b>CB</b> Black<br><b>CS</b> Silver<br>DECORATIVE CORDS <sup>9</sup><br>See Page 4 for Decorative Braided Color Cords | <b>MWI</b> <sup>11</sup> Matte White<br><b>CCI</b> Custom Color<br><b>FCI</b> Fixture Color Interior | <b>MW</b> <sup>11</sup> Matte White<br><b>MB</b> <sup>11</sup> Matte Black<br><b>PT</b> <sup>11</sup> Platinum Silver<br><b>CC</b> Custom Color |
|          | 27L                 | 2700 Lm | 30K   | 3000K   |  |  |   |
|          | 37L                 | 3700 Lm | 35K   | 3500K   |  |  |   |
|          | 55L                 | 5500 Lm | 40K   | 4000K   |  |  |   |
|          |                     |         | <b>EX</b> <sup>3</sup> Electronic Driver, 120V/277V<br><b>DO10X</b> <sup>3</sup> 1%, 0-10V, 120V/277V ELV / MLV, 120V<br><b>DS2W1</b> <sup>4</sup> Lutron® 2-Wire Forward Phase (MLV), 120V<br><b>DLTE1</b> <sup>5</sup> Lutron® EcoSystem®, 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V<br><b>DL3EX</b> <sup>5</sup> | <b>RDC5</b> <sup>3/4</sup> Small Driver Canopy<br><b>CP13</b> <sup>4/5</sup> Large Driver Canopy<br><b>HM</b> <sup>7</sup> Hang Straight<br><b>AT</b> <sup>7</sup> Hang Straight All Thread<br><b>PM</b> <sup>7</sup> Rigid Pendant Mount<br><b>CD</b> <sup>7</sup> Cord / Cable Mount<br><b>CM</b> <sup>7</sup> Cord Mount<br><b>EMCR</b> <sup>8</sup> 10W Canopy Mounted EM<br><b>EMRM</b> 7W Remote EM<br><b>EMEN</b> 7W Remote with Enclosure |  |  |   |

EXAMPLE: BP1616GV27L35KEX/RDC5PM24MWISN

**NOTES:**  
 1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 RDC5 for EX/DO10X Drivers 4 37L Max with RDC5, 55L Max with CP13 5 CP13 for Lutron Drivers  
 6 See Mounting Page for Details on Components and Finishes 7 Specify Length in Inches: See Mounting Page for Available Lengths 8 EMCR Replaces RDC5 or CP13  
 9 Decorative Cord 120" Max Length 10 Reference Color Sheet Located on Product Webpage for Full List of Available Colors 11 Standard Finishes





# BUENO PENDANT

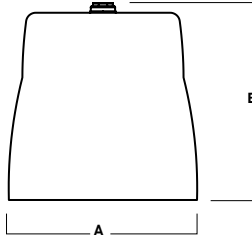
## DAMP LOCATION

### DOMO SHADES

| LUMENS / WATTAGE DATA |                            |                               |              |     |
|-----------------------|----------------------------|-------------------------------|--------------|-----|
| PART NUMBER           | SOURCE LUMENS <sup>1</sup> | DELIVERED LUMENS <sup>2</sup> | SYSTEM WATTS | LPW |
| BP1616GV15L           | 1500                       | 770                           | 10           | 77  |
| BP1616GV27L           | 2700                       | 1345                          | 18           | 75  |
| BP1616GV37L           | 3700                       | 1976                          | 26           | 76  |
| BP1616GV55L           | 5500                       | 2906                          | 39           | 75  |

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

## HOUSING DIMENSIONS



| A        | B        |
|----------|----------|
| 16.2     | 16.9     |
| 411.5 mm | 429.3 mm |

### APPLICATION

Bueno Pendant offers a clean design for decorative lighting.

### FEATURES

SpecLume series fixtures offer contemporary style with functional luminaire performance. Fixtures are designed and manufactured in our factory. 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 and lens 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 are spun in our factory from 0.063 high purity aluminum. Passive cast aluminum heat sink 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.

## CEILING MOUNT

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

### HM / AT / PM

HANG STRAIGHT / ALL THREAD / PENDANT



BP1616GV SHOWN WITH RDC5PM

### CD

CORD / CABLE MOUNT



BP1616GV SHOWN WITH RDC5CD

### CM

CORD MOUNT



BP1616GV SHOWN WITH RDC5CM





# BUENO PENDANT

## DAMP LOCATION

### DOMO SHADES / PHOTOMETRIC DATA

DECORATIVE

BP1616GV-55L-35K-EX-TF2-MWI

| CANDLEPOWER CURVE | INTENSITY    | ZONAL LUMENS |       | SINGLE UNIT: PERFORMANCE |                     |                       |               | MULTIPLE UNITS: PERFORMANCE |  |                 |       |      |       |      |
|-------------------|--------------|--------------|-------|--------------------------|---------------------|-----------------------|---------------|-----------------------------|--|-----------------|-------|------|-------|------|
|                   |              |              |       | INITIAL FOOTCANDLES      |                     |                       |               | 80/50/20% REFLECTANCES      |  |                 |       |      |       |      |
|                   | 0.00°        | 0° - 10°     | 169   | 6%                       | Mounting Height AFF | FC at Center on Floor | Beam Diameter | FC at Beam Edge             | Ceiling Height   | Fixture Spacing | RCR 1 |      | RCR 3 |      |
|                   | 0.00° 1,728  | 0° - 20°     | 681   | 23%                      | FC *                | W/Sq. Ft.             | FC *          | W/Sq. Ft.                   |  |                 |       |      |       |      |
| 200.cd            | 5.00° 1,731  | 0° - 30°     | 1,443 | 50%                      | 8.0'                | 27 fc                 | 10.3'         | 13 fc                       | 17'  | 16''            | 11    | 0.14 | 7     | 0.11 |
| 400.cd            | 10.00° 1,751 | 0° - 40°     | 1,930 | 66%                      | 10.0'               | 17 fc                 | 12.9'         | 8 fc                        | 21'  | 18''            | 10    | 0.13 | 8     | 0.13 |
| 600.cd            | 15.00° 1,797 | 0° - 60°     | 2,599 | 90%                      | 12.0'               | 12 fc                 | 15.4'         | 6 fc                        | 25'  | 20''            | 8     | 0.10 | 5     | 0.08 |
| 800.cd            | 20.00° 1,855 | 0° - 80°     | 2,889 | 99%                      | 14.0'               | 9 fc                  | 18.0'         | 4 fc                        | Delivered Illuminance Rating: (DIR) 78 FC per W/Sq. Ft. 64 FC per W/Sq. Ft.  |                 |       |      |       |      |
| 1000.cd           | 30.00° 1,248 | 0° - 90°     | 2,904 | 100%                     | 16.0'               | 7 fc                  | 20.6'         | 3 fc                        | 3' Suspension Length   |                 |       |      |       |      |
| 1200.cd           | 40.00° 540   | Total        | 2,904 | 100%                     | 20.0'               | 4 fc                  | 25.7'         | 2 fc                        | Square rooms used for multiple units:<br>- RCR 1: Length & Width = Ceiling Ht. - 5.5' x 10.00<br>- RCR 3: Length & Width = Ceiling Ht. - 5.5' x 3.33 |                 |       |      |       |      |
| 1400.cd           | 50.00° 413   |              |       |                          | 24.0'               | 3 fc                  | 30.9'         | 1 fc                        | * Average Footcandles at 2.5' Above Floor  |                 |       |      |       |      |
| 1600.cd           | 60.00° 264   |              |       |                          | 28.0'               | 2 fc                  | 36.0'         | 1 fc                        | ** Exceeds spacing criteria by 24%   |                 |       |      |       |      |
| 1800.cd           | 70.00° 139   |              |       |                          |                     |                       |               |                             | *** Exceeds spacing criteria by 4%   |                 |       |      |       |      |
| 1800.cd           | 80.00° 43    |              |       |                          |                     |                       |               |                             | **** Exceeds spacing criteria by -8%   |                 |       |      |       |      |
| 1800.cd           | 90.00° 1     |              |       |                          |                     |                       |               |                             |  |                 |       |      |       |      |

Delivered Lumens: 2,904  
Luminaire Watts: 39  
LER: 74.46

CP of 0deg (Nadir): 1,728  
CRI: 85+

Beam Angle: 65.51  
Spacing Ratio: 1.12

Lamp Multiplier: 15L x 0.265, 27L x 0.463, 37L x 0.68  
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><b>RDC5</b> - SMALL DRIVER CANOPY (STANDARD)<br/>MOUNTS TO 4" OCTO J-BOX</p> <p><b>CP13</b> - LARGE DRIVER CANOPY</p> | <p><b>HM*</b><br/>HANG STRAIGHT<br/>45° SWIVEL 1/2" STEM - 3/8" NPT</p> <p>ORDER: <b>HM</b> (Length)<br/>SPECIFY LENGTH:<br/>HM3 - 3"    HM24 - 24"<br/>HM6 - 6"    HM36 - 36"<br/>HM12 - 12"    HM48 - 48"<br/>HM18 - 18"    HM72 - 72"<br/><b>HMLC(XX)</b><br/>Custom Length<br/>(Specify in Inches)</p> | <p><b>AT**</b><br/>HANG STRAIGHT ALL THREAD<br/>45° SWIVEL 1/2" STEM - 1/4" IP</p> <p>ORDER: <b>AT</b> (Length)<br/>SPECIFY LENGTH:<br/>AT12 - 12"    AT48 - 48"<br/>AT24 - 24"    AT60 - 60"<br/>AT36 - 36"    AT72 - 72"</p> <p><small>FIELD-CUT THREADED PIPE<br/>FIELD-CUT HESSEY®<br/>CUT PIPE COVERS - 3/4" SHORTER<br/>THAN THREADED PIPE<br/>SLIP PIPE COVER OVER THREADED PIPE</small></p> | <p><b>PM*</b><br/>RIGID PENDANT MOUNT<br/>RIGID 1/2" STEM - 3/8" NPT</p> <p>ORDER: <b>PM</b> (Length)<br/>SPECIFY LENGTH:<br/>PM3 - 3"    PM24 - 24"<br/>PM6 - 6"    PM36 - 36"<br/>PM12 - 12"    PM48 - 48"<br/>PM18 - 18"    PM72 - 72"<br/><b>PMLLC(XX)</b><br/>Custom Length<br/>(Specify in Inches)</p> | <p><b>CD</b><br/>CORD / CABLE MOUNT<br/>SJ CORD WITH 1/16 SS CABLE</p> <p>ORDER: <b>CD</b> (Length)<br/>SPECIFY LENGTH:<br/>CD36 - 36"<br/>CD72 - 72"<br/>CD144 - 144"<br/><b>CDLC(XX)</b><br/>Custom Length<br/>(Specify in Inches)</p> | <p><b>CM</b><br/>CORD MOUNT<br/>SJ CORD WITH STRAIN RELIEF</p> <p>ORDER: <b>CM</b> (Length)<br/>SPECIFY LENGTH:<br/>CM36 - 36"<br/>CM72 - 72"<br/>CM144 - 144"<br/><b>CMLC(XX)</b><br/>Custom Length<br/>(Specify in Inches)</p> |
|--|--|---|--|--|--|

\*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 |
|---|------|------|---|-----|------|------|---|---|---|---|-----|------|-----|
| 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

## CORD OPTIONS

STANDARD VINYL CORDS

DECORATIVE BRAIDED COLOR CORDS

