



DECORATIVE

GIANT GLOBE
RADIUS FITTER PENDANT
 DAMP LOCATION
 GLOBO

PROJECT: _____

QUANTITY: _____ TYPE: _____



| SERIES ¹ | LUMENS ² | CCT | OPTIONS ¹ | DRIVER / DIMMING ⁴ | MOUNTING ⁶ | FINISH ⁹ |
|---|--------------------------|------------------|--|--|---|---|
| GPRF1200GV GPRF1600GV GPRF2000GV GPRF2400GV GPRF3600GV | 15L 1500 Lm | 27K 2700K | MG Matte Finish Globe 1 Standard Globe Finish is Gloss | EX Electronic Driver, 120V/277V DX 1% 0-10V, 120V/277V DS2W1 ELV/MLV, 120V DLTE1⁵ Lutron® 2-Wire Forward Phase (MLV), 120V DL3EX⁵ 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V | RDC5 Small Driver Canopy CP13 Large Driver Canopy DC9 Decorative Canopy HM_7 Hang Straight AT_7 Hang Straight All Thread PM_7 Rigid Pendant Mount CD_7 Cord / Cable Mount CM_7 Cord Mount EMCR⁸ 10W Canopy Mounted EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure | MW¹⁰ Matte White MB¹⁰ Matte Black PT¹⁰ Platinum CC Silver Custom Color |
| | 27L 2700 Lm | 30K 3000K | | | | |
| | 37L 3700 Lm | 35K 3500K | | | | |
| | 55L 5500 Lm | 40K 4000K | | | | |
| | CLUSTER | | | | | |
| | CLU ³ Cluster | | | | | |

EXAMPLE: GPRF2000GV15L27KEX/RDC5CD36MW

NOTES:
 1 Visual Brightness will Vary Between Globe Sizes with Equal Lumen Outputs. Please Refer to Note 3 if You Require All Sizes in a Series to be of Equal Brightness
 2 Nominal Source Lumens at 35K 3 For Use with Multi-Diameter Installations Requiring Matching Globe Illuminance. Available with EX and DX Only.
 4 Contact Factory for Additional Options 5 Available with CP13 and DC9 Only 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, CP13 or DC9 9 Reference Color Sheet Located on Product Webpage for Full List of Available Colors 10 Standard Finishes



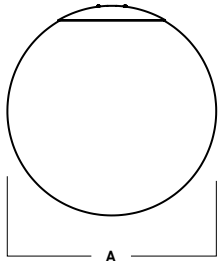


GIANT GLOBE RADIUS FITTER PENDANT DAMP LOCATION GLOBO

| LUMENS / WATTAGE DATA | | | | | | | |
|-----------------------|----------------------------|-------------------------------|--------------|-----|-------------|----------------------------|--------------|
| INDIVIDUAL | | | | | CLUSTER | | |
| PART NUMBER | SOURCE LUMENS ¹ | DELIVERED LUMENS ² | SYSTEM WATTS | LPW | PART NUMBER | SOURCE LUMENS ¹ | SYSTEM WATTS |
| GPRF2000GV15L | 1500 | 1340 | 10 | 133 | GPRF1200GV | 512 | 3.35 |
| GPRF2000GV27L | 2700 | 2333 | 18 | 130 | GPRF1600GV | 1050 | 6.8 |
| GPRF2000GV37L | 3700 | 3424 | 26 | 132 | GPRF2000GV | 1835 | 12.2 |
| GPRF2000GV55L | 5500 | 4963 | 39 | 127 | GPRF2400GV | 2346 | 15.8 |
| | | | | | GPRF3600GV | 5012 | 36.6 |

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

HOUSING DIMENSIONS



Dimensioned with **GPRF2000GV**

| SERIES | A |
|------------|------|
| GPRF1200GV | 12.0 |
| GPRF1600GV | 16.0 |
| GPRF2000GV | 20.0 |
| GPRF2400GV | 24.0 |
| GPRF3600GV | 36.0 |

APPLICATION

Seamless opal white acrylic globe fixture for area lighting with Radius Style Fitter. GV Series is designed for covered or indoor dry/damp locations.

FEATURES

Speculume series fixtures offer contemporary style with functional luminaire performance. All fixtures are designed and manufactured in our factory. Five size globes to choose from. Smooth radius fitter. Driver mounted in RDC5 ceiling canopy. Wide range of combinations for illumination, mounting and finishes allows for creative fixture specification and design. Fixtures may be pendant mounted with cable/cord or rigid stem. LED module and driver are serviceable for future replacement.

FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. A wide variety of standard and custom finishes are available. All exposed materials are chromate pretreated to resist corrosion.

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

Fixture shades are spun in our factory from 0.063 high purity aluminum. Globe is seamless formed .080 white opal acrylic. Color globes available, contact factory.

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

GPRF1200GV



GPRF1600GV



GPRF2000GV



GPRF2400GV



GPRF3600GV



CEILING MOUNT

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

HM / AT / PM

HANG STRAIGHT / ALL THREAD / PENDANT



GPRF2000GV SHOWN WITH RDC5PM

CD

CORD / CABLE MOUNT



GPRF2000GV SHOWN WITH RDC5CD

CM

CORD MOUNT



GPRF2000GV SHOWN WITH RDC5CM





GIANT GLOBE RADIUS FITTER PENDANT DAMP LOCATION GLOBO / PHOTOMETRIC DATA

DECORATIVE

GPRF1200GV 55L 35K XX MW

| CANDLEPOWER CURVE TEST SP-00647_3 | INTENSITY CANDELA 0° AZIMUTH | ZONAL LUMENS | SINGLE UNIT: PERFORMANCE DIRECT FOOTCANDLES BASED ON DOWNLIGHT ONLY | MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT | | | | | | |
|--------------------------------------|------------------------------------|---------------------|---|--|---|-----------------|---------------------|-----------|---------------------|-----------|
| | 0° | 0° - 10° 50 1% | Mounting Height AFF | FC at Center on Floor | Ceiling Height | Fixture Spacing | RCR 2 | | RCR 4 | |
| | 0° 519 | 0° - 30° 443 10% | | | | | FC * | W/Sq. Ft. | FC * | W/Sq. Ft. |
| | 20° 531 | 0° - 60° 1665 37% | 5.5' | 17 fc | 9' | 6' | 67 | 0.83 | 50 | 0.83 |
| | 40° 542 | 90° - 120° 1057 24% | 6.5' | 12 fc | 12' | 8' | 44 | 0.54 | 21 | 0.35 |
| | 60° 529 | 90° - 150° 1264 28% | 7.5' | 9 fc | 16' | 10' | 29 | 0.36 | 22 | 0.36 |
| | 80° 479 | 0° - 90° 3193 72% | 8.5' | 7 fc | Delivered Illuminance Rating: (DIR) | | 81 FC per W/Sq. Ft. | | 61 FC per W/Sq. Ft. | |
| | 90° 442 | 90° - 180° 1269 28% | 10.0' | 5 fc | 1' Suspension Length to luminous aperture 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° 395 | Total 4462 100% | 12.0' | 4 fc | | | | | | |
| | 120° 261 | | 14.0' | 3 fc | | | | | | |
| | 140° 85 | | 16.0' | 2 fc | | | | | | |
| | 160° 3 | | | | | | | | | |
| | 180° 1 | | | | | | | | | |

Delivered Lumens: 4462
Luminaire Watts: 39
LER: 114.41

CP at 0° (Nadir): 519
CRI: 80+

Beam Angle: NaN°
Spacing Ratio: 1.59

Lumen Multiplier: 15L x 0.27, 27L x 0.47, 37L x 0.69
CCT Multiplier: 27K x 0.97, 30K x 0.99, 40K x 1.03

GPRF1600GV 55L 35K XX MW

| CANDLEPOWER CURVE TEST SP-00647_4 | INTENSITY CANDELA 0° AZIMUTH | ZONAL LUMENS | SINGLE UNIT: PERFORMANCE DIRECT FOOTCANDLES BASED ON DOWNLIGHT ONLY | MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT | | | | | | |
|--------------------------------------|------------------------------------|---------------------|---|--|---|-----------------|---------------------|-----------|---------------------|-----------|
| | 0° | 0° - 10° 44 1% | Mounting Height AFF | FC at Center on Floor | Ceiling Height | Fixture Spacing | RCR 2 | | RCR 4 | |
| | 0° 449 | 0° - 30° 387 8% | | | | | FC * | W/Sq. Ft. | FC * | W/Sq. Ft. |
| | 20° 460 | 0° - 60° 1490 33% | 6' | 12 fc | 14' | 8' | 35 | 0.43 | 38 | 0.62 |
| | 40° 478 | 90° - 120° 1202 26% | 8' | 7 fc | 18' | 10' | 25 | 0.31 | 19 | 0.31 |
| | 60° 488 | 90° - 150° 1585 35% | 10' | 4 fc | 22' | 12' | 20 | 0.25 | 11 | 0.18 |
| | 80° 473 | 0° - 90° 2981 65% | 12' | 3 fc | Delivered Illuminance Rating: (DIR) | | 82 FC per W/Sq. Ft. | | 61 FC per W/Sq. Ft. | |
| | 90° 453 | 90° - 180° 1605 35% | 14' | 2 fc | 2' Suspension Length to luminous aperture 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 | | | | | |
| | 100° 423 | Total 4586 100% | 16' | 2 fc | | | | | | |
| | 120° 327 | | 20' | 1 fc | | | | | | |
| | 140° 169 | | 24' | 1 fc | | | | | | |
| | 160° 47 | | | | | | | | | |
| | 180° 1 | | | | | | | | | |

Delivered Lumens: 4586
Luminaire Watts: 39
LER: 117.59

CP at 0° (Nadir): 449
CRI: 80+

Beam Angle: NaN°
Spacing Ratio: 1.61

Lumen Multiplier: 15L x 0.27, 27L x 0.47, 37L x 0.69
CCT Multiplier: 27K x 0.97, 30K x 0.99, 40K x 1.03

GPRF2000GV 55L 35K XX MW

| CANDLEPOWER CURVE TEST SP-00647_5 | INTENSITY CANDELA 0° AZIMUTH | ZONAL LUMENS | SINGLE UNIT: PERFORMANCE DIRECT FOOTCANDLES BASED ON DOWNLIGHT ONLY | MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT | | | | | | |
|--------------------------------------|------------------------------------|---------------------|---|--|---|-----------------|---------------------|-----------|---------------------|-----------|
| | 0° | 0° - 10° 51 1% | Mounting Height AFF | FC at Center on Floor | Ceiling Height | Fixture Spacing | RCR 2 | | RCR 4 | |
| | 0° 526 | 0° - 30° 444 9% | | | | | FC * | W/Sq. Ft. | FC * | W/Sq. Ft. |
| | 20° 529 | 0° - 60° 1639 33% | 6' | 15 fc | 14' | 8' | 55 | 0.62 | 41 | 0.62 |
| | 40° 527 | 90° - 120° 1251 25% | 8' | 8 fc | 18' | 10' | 27 | 0.31 | 21 | 0.31 |
| | 60° 517 | 90° - 150° 1749 35% | 10' | 5 fc | 22' | 12' | 22 | 0.25 | 12 | 0.18 |
| | 80° 485 | 0° - 90° 3174 64% | 12' | 4 fc | Delivered Illuminance Rating: (DIR) | | 89 FC per W/Sq. Ft. | | 67 FC per W/Sq. Ft. | |
| | 90° 459 | 90° - 180° 1789 36% | 14' | 3 fc | 2' Suspension Length to luminous aperture 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 | | | | | |
| | 100° 430 | Total 4963 100% | 16' | 2 fc | | | | | | |
| | 120° 341 | | 20' | 1 fc | | | | | | |
| | 140° 213 | | 24' | 1 fc | | | | | | |
| | 160° 84 | | | | | | | | | |
| | 180° 1 | | | | | | | | | |

Delivered Lumens: 4963
Luminaire Watts: 39
LER: 127.26

CP at 0° (Nadir): 526
CRI: 80+

Beam Angle: NaN°
Spacing Ratio: 1.53

Lumen Multiplier: 15L x 0.27, 27L x 0.47, 37L x 0.69
CCT Multiplier: 27K x 0.97, 30K x 0.99, 40K x 1.03





GIANT GLOBE RADIUS FITTER PENDANT DAMP LOCATION GLOBO / PHOTOMETRIC DATA

DECORATIVE

GPRF2400GV 55L 35K XX MW

| CANDLEPOWER CURVE TEST SP-00647_6 | INTENSITY CANDELA 0° AZIMUTH | ZONAL LUMENS | SINGLE UNIT: PERFORMANCE DIRECT FOOTCANDLES BASED ON DOWNLIGHT ONLY | MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT | | | | | | |
|--------------------------------------|------------------------------------|---------------------|---|--|---|-----------------|---------------------|-----------|---------------------|-----------|
| | 0° | 0° - 10° 54 1% | Mounting Height AFF | FC at Center on Floor | Ceiling Height | Fixture Spacing | RCR 2 | | RCR 4 | |
| | 0° 555 | 0° - 30° 456 10% | | | | | FC * | W/Sq. Ft. | FC * | W/Sq. Ft. |
| | 20° 539 | 0° - 60° 1593 34% | 8' | 9 fc | 18' | 8' | 41 | 0.49 | 23 | 0.36 |
| | 40° 507 | 90° - 120° 1138 24% | 10' | 6 fc | 22' | 10' | 31 | 0.37 | 13 | 0.21 |
| | 60° 465 | 90° - 150° 1646 35% | 12' | 4 fc | 26' | 12' | 20 | 0.24 | 15 | 0.24 |
| | 80° 426 | 0° - 90° 2968 64% | 14' | 3 fc | Delivered Illuminance Rating: (DIR) | | 84 FC per W/Sq. Ft. | | 64 FC per W/Sq. Ft. | |
| | 90° 405 | 90° - 180° 1703 36% | 16' | 2 fc | 3' Suspension Length to luminous aperture Square rooms used for multiple units: RCR 2: Length & Width = Ceiling Ht. - 5.5' x 5.00 RCR 4: Length & Width = Ceiling Ht. - 5.5' x 2.50 * Average Footcandles at 2.5' Above Floor | | | | | |
| | 100° 387 | 0° - 90° 2968 64% | 20' | 1 fc | | | | | | |
| | 120° 321 | 90° - 180° 1703 36% | 24' | 1 fc | | | | | | |
| | 140° 218 | Total 4671 100% | 28' | 1 fc | | | | | | |
| | 160° 104 | | | | | | | | | |
| | 180° 4 | | | | | | | | | |

Delivered Lumens: 4671
Luminaire Watts: 39
LER: 119.77

CP at 0° (Nadir): 555
CRI: 80+

Beam Angle: NaN°
Spacing Ratio: 1.43

Lumen Multiplier: 15L x 0.27, 27L x 0.47, 37L x 0.69
CCT Multiplier: 27K x 0.97, 30K x 0.99, 40K x 1.03

GPRF3600GV 55L 35K XX MW

| CANDLEPOWER CURVE TEST SP-00647_7 | INTENSITY CANDELA 0° AZIMUTH | ZONAL LUMENS | SINGLE UNIT: PERFORMANCE DIRECT FOOTCANDLES BASED ON DOWNLIGHT ONLY | MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT | | | | | | |
|--------------------------------------|------------------------------------|---------------------|---|--|---|-----------------|---------------------|-----------|---------------------|-----------|
| | 0° | 0° - 10° 47 1% | Mounting Height AFF | FC at Center on Floor | Ceiling Height | Fixture Spacing | RCR 2 | | RCR 4 | |
| | 0° 482 | 0° - 30° 394 9% | | | | | FC * | W/Sq. Ft. | FC * | W/Sq. Ft. |
| | 20° 482 | 0° - 60° 1372 31% | 8' | 8 fc | 18' | 8' | 39 | 0.49 | 22 | 0.36 |
| | 40° 457 | 90° - 120° 1111 25% | 10' | 5 fc | 22' | 10' | 29 | 0.37 | 12 | 0.21 |
| | 60° 422 | 90° - 150° 1761 39% | 12' | 3 fc | 26' | 12' | 19 | 0.24 | 14 | 0.24 |
| | 80° 397 | 0° - 90° 2576 58% | 14' | 2 fc | Delivered Illuminance Rating: (DIR) | | 80 FC per W/Sq. Ft. | | 60 FC per W/Sq. Ft. | |
| | 90° 386 | 90° - 180° 1897 42% | 16' | 2 fc | 3' Suspension Length to luminous aperture Square rooms used for multiple units: RCR 2: Length & Width = Ceiling Ht. - 5.5' x 5.00 RCR 4: Length & Width = Ceiling Ht. - 5.5' x 2.50 * Average Footcandles at 2.5' Above Floor | | | | | |
| | 100° 377 | 0° - 90° 2576 58% | 20' | 1 fc | | | | | | |
| | 120° 336 | 90° - 180° 1897 42% | 24' | 1 fc | | | | | | |
| | 140° 265 | Total 4473 100% | 28' | 1 fc | | | | | | |
| | 160° 157 | | | | | | | | | |
| | 180° 81 | | | | | | | | | |

Delivered Lumens: 4473
Luminaire Watts: 39
LER: 114.69

CP at 0° (Nadir): 482
CRI: 80+

Beam Angle: NaN°
Spacing Ratio: 1.47

Lumen Multiplier: 15L x 0.27, 27L x 0.47, 37L x 0.69
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 SPECLUME 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>DC9 - DECORATIVE 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"</p> <p><small>FIELD CUT THREADED PIPE TO LENGTH REQUIRED CUT TYPE COVER 1/4" SHORTER THAN THREADED PIPE SLIP TYPE 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> |
|--|---|--|---|---|---|

*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>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 | | | | | | | | | | | |
| A | B | C | | | | | | | | | | | |
| 2.0 | 17.0 | 6.2 | | | | | | | | | | | |

*OTHER EM BATTERY SIZES AVAILABLE, CONSULT FACTORY

