



TETON
DAMP LOCATION
 DOMO SHADES

PROJECT: _____

QUANTITY: _____ TYPE: _____



EG1612GV
 MB - Matte Black
 SNI - Sun Gold Interior



EG1612GV
 SN - Sun Gold
 MWI - Matte White Interior



EG1612GV
 PT - Platinum Silver
 MWI - Matte White Interior



EG1612GV
 MW - Matte White
 PTI - Platinum Silver Interior

| SERIES | LUMENS ¹ | CCT | DRIVER / DIMMING ² | MOUNTING ⁶ | CORD OPTIONS | INTERIOR ¹¹ | FINISH ¹¹ |
|----------------------|---------------------|-----------|--|---|--|---|---|
| EG1210GV EG1612GV | 15L 1500 Lm | 27K 2700K | EX³ Electronic Driver, 120V/277V DO10X⁵ 1%, 0-10V, 120V/277V DS2W1⁴ ELV / MLV, 120V DLTE1⁵ Lutron® 2-Wire Forward Phase (MLV), 120V DL3EX⁵ 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V | WALL MOUNT | STANDARD CORDS | MWI¹² Matte White CCI Custom Color FCI Fixture Color Interior | MW⁸ Matte White MB⁸ Matte Black PT⁸ Platinum Silver CC Custom Color |
| | 27L 2700 Lm | 30K 3000K | | CP106 Large Driver Canopy CP6/RMD Remote Mount Driver PA⁷ Mounting Arm Style SP90⁷ Straight Arm | CW White CB Black CS Silver | | |
| | 37L 3700 Lm | 35K 3500K | | CEILING MOUNT | DECORATIVE CORDS ¹⁰ | See Page 5 for Full Range of Color Options (83-90080) | See Page 5 for Full Range of Color Options (83-90080) |
| | 55L 5500 Lm | 40K 4000K | | RDC5^{3/4} Small Driver Canopy CP13^{4/5} Large Driver Canopy HM⁸ Hang Straight AT⁸ Hang Straight All Thread PM⁸ Rigid Pendant Mount CD⁸ Cord / Cable Mount CM⁸ Cord Mount EMCR⁹ 10W Canopy Mounted EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure | See Page 5 for Decorative Braided Color Cords (83-90080) | | |

EXAMPLE: EG1210GV27L35KEX/RDC5PM24MWIMB

NOTES:
 1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 RDC5 for EX/DO10X Drivers 4 37L Max for DS2W1 Drivers with RDC5, 55L Max with CP13 5 CP13 for Lutron Drivers 6 See Mounting Page for Details on Components and Finishes 7 See Mounting Page for Available Arm Options 8 Specify Length in Inches: See Mounting Page for Available Lengths 9 EMCR Replaces RDC5 or CP13 10 Decorative Cord 120" Max Length 11 See Color Page for More Options/Consult Factory for Special Finishes 12 Standard Finishes



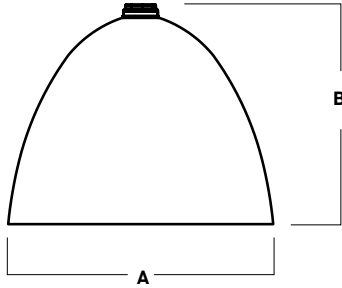


TETON
DAMP LOCATION
DOMO SHADES

| LUMENS / WATTAGE DATA | | | | |
|-----------------------|----------------------------|-------------------------------|--------------|-----|
| PART NUMBER | SOURCE LUMENS ¹ | DELIVERED LUMENS ² | SYSTEM WATTS | LPW |
| EG1612GV15L | 1500 | 1025 | 10 | 103 |
| EG1612GV27L | 2700 | 1791 | 18 | 100 |
| EG1612GV37L | 3700 | 2630 | 26 | 101 |
| EG1612GV55L | 5500 | 3868 | 39 | 99 |

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

HOUSING DIMENSIONS



Dimensioned with **EG1612GV**

| SERIES | A | B |
|----------|------|------|
| EG1210GV | 11.5 | 11.2 |
| EG1612GV | 16.1 | 13.4 |

APPLICATION

Teton offers a clean design for decorative area lighting.

FEATURES

SpecLume series fixtures offer contemporary style with functional luminaire performance. 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 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 machined aluminum heat sink for optimal thermal management. Low profile frosted glass diffuser over LEDs to eliminate direct source visibility.

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

EG1210GV



EG1612GV



WALL MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & DIMENSIONS.)

PA_
MOUNTING ARM STYLE



EG1612GV SHOWN WITH CPIO6PA23

CEILING MOUNT

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

HM / AT / PM
HANG STRAIGHT / ALL THREAD / PENDANT



EG1612GV SHOWN WITH RDC5PM

CD
CORD / CABLE MOUNT



EG1612GV SHOWN WITH RDC5CD

CM
CORD MOUNT



EG1612GV SHOWN WITH RDC5CM



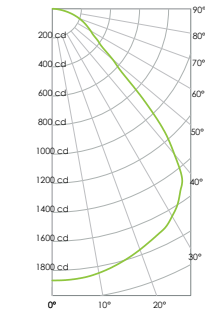


TETON
DAMP LOCATION
 DOMO SHADES / PHOTOMETRIC DATA

DECORATIVE

EG1612GV-55L-35K-EX-TF2-MWI

| CANDLEPOWER CURVE | INTENSITY | ZONAL LUMENS | | SINGLE UNIT: PERFORMANCE | | | | MULTIPLE UNITS: PERFORMANCE | | | | | | | | |
|-------------------|-----------|--------------|--|--------------------------|-----------------------|---------------|-----------------|---|-----------------|-------|--|-------|-----------|------|----|------|
| | | | | INITIAL FOOTCANDLES | | | | 80/50/20% REFLECTANCES | | | | | | | | |
| | | | | BASED ON IES BEAM ANGLE | | | | INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT | | | | | | | | |
| | | | | Mounting Height AFF | FC at Center on Floor | Beam Diameter | FC at Beam Edge | Ceiling Height | Fixture Spacing | RCR 1 | | RCR 3 | | | | |
| | | | | | | | | | | FC * | W/Sq. Ft. | FC * | W/Sq. Ft. | | | |
| 0.00° | | | | 0° - 10° | 179 | 5% | | | | | | | | | | |
| 0.00° 1,868 | | | | 0° - 20° | 683 | 18% | | | | | | | | | | |
| 5.00° 1,865 | | | | 0° - 30° | 1,461 | 38% | 8.0' | 29 fc | 16.0' | 13 fc | 17' | 16' | 15 | 0.14 | 9 | 0.11 |
| 10.00° 1,845 | | | | 0° - 40° | 2,397 | 62% | 10.0' | 19 fc | 20.0' | 8 fc | 21' | 18' | 14 | 0.13 | 11 | 0.13 |
| 15.00° 1,808 | | | | 0° - 60° | 3,431 | 89% | 12.0' | 13 fc | 24.0' | 6 fc | 25' | 20' | 11 | 0.10 | 7 | 0.08 |
| 20.00° 1,763 | | | | 0° - 80° | 3,827 | 99% | 14.0' | 10 fc | 28.0' | 4 fc | Delivered Illuminance Rating: (DIR) 103 FC per W/Sq. Ft. 83 FC per W/Sq. Ft. | | | | | |
| 30.00° 1,648 | | | | 0° - 90° | 3,866 | 100% | 16.0' | 7 fc | 32.0' | 3 fc | 3' Suspension Length | | | | | |
| 40.00° 1,306 | | | | Total | 3,866 | 100% | 20.0' | 5 fc | 40.0' | 2 fc | Square rooms used for multiple units: - RCR 1: Length & Width = Ceiling Ht. - 5.5' x 10.00 - RCR 3: Length & Width = Ceiling Ht. - 5.5' x 3.33 | | | | | |
| 50.00° 542 | | | | | | | 24.0' | 3 fc | 47.9' | 1 fc | * Average Footcandles at 2.5' Above Floor | | | | | |
| 60.00° 305 | | | | | | | 28.0' | 2 fc | 55.9' | 1 fc | ** Exceeds spacing criteria by 7% | | | | | |
| 70.00° 199 | | | | | | | | | | | *** Exceeds spacing criteria by -11% | | | | | |
| 80.00° 86 | | | | | | | | | | | *** Exceeds spacing criteria by -21% | | | | | |
| 90.00° 1 | | | | | | | | | | | 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 | | | | | |



Delivered Lumens: 3,866
 Luminaire Watts: 39
 LER: 99.13

CP at 0deg (Nadir): 1,868
 CRI: 85+

Beam Angle: 88.78
 Spacing Ratio: 1.3

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



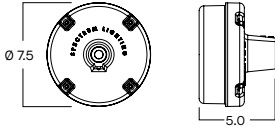
MOUNTING & ACCESSORIES

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.



WALL MOUNTING

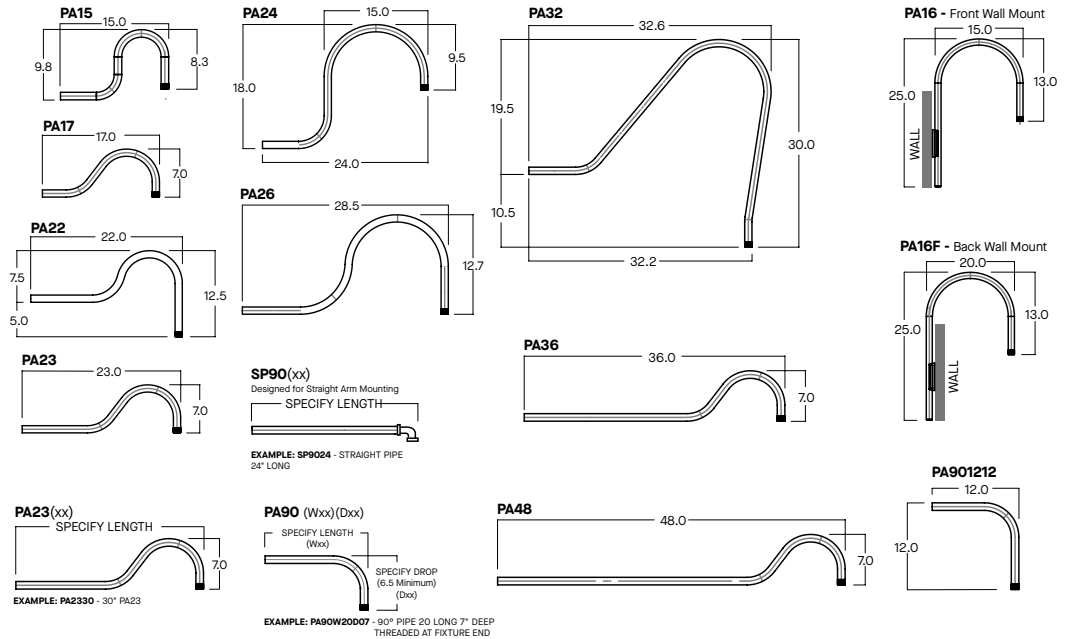
CP106 - LARGE DRIVER CANOPY
MAY BE USED AS SPLICE BOX FOR DIRECT FEED



CP6/RMD - REMOTE MOUNT DRIVER
MOUNTS DIRECTLY TO WALL OR OCTAGON STYLE J-BOX

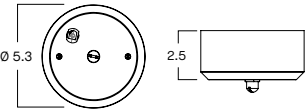


CUSTOM AND OTHER WALL ARMS AVAILABLE - CONTACT FACTORY. ARMS MAY BE FIELD CUT ON WALL SIDE - FIXTURE SIDE THREADED 3/4" NPT REQUIRES SEALANT FOR WET LOCATION.

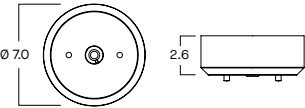


CEILING MOUNTING

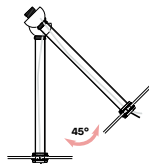
RDC5 - SMALL DRIVER CANOPY (STANDARD)
MOUNTS TO 4" OCTO J-BOX



CP13 - LARGE DRIVER CANOPY

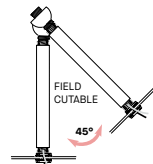


HM*
HANG STRAIGHT
45° SWIVEL 1/2" STEM - 3/8" NPT



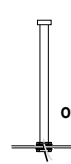
ORDER: **HM** (Length)
SPECIFY LENGTH:
HM3 - 3" HM24 - 24"
HM6 - 6" HM36 - 36"
HM12 - 12" HM48 - 48"
HM18 - 18" HM72 - 72"
HMLC(XX)
Custom Length
(Specify in Inches)

AT**
HANG STRAIGHT ALL THREAD
45° SWIVEL 1/2" STEM - 1/4" IP



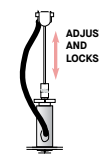
ORDER: **AT** (Length)
SPECIFY LENGTH:
AT12 - 12" AT48 - 48"
AT24 - 24" AT60 - 60"
AT36 - 36" AT72 - 72"
FIELD CUT THREADED PIPE TO LENGTH W/SEALANT
CUT PIPE COVER 2 1/2" SHORTER
TRIM THREADED PIPE
SLIP PIPE COVER OVER THREADED PIPE

PM*
RIGID PENDANT MOUNT
RIGID 1/2" STEM - 3/8" NPT



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)

CD
CORD / CABLE MOUNT
SJ CORD WITH 1/16 SS CABLE



ORDER: **CD** (Length)
SPECIFY LENGTH:
CD36 - 36"
CD72 - 72"
CD144 - 144"
CDLC(XX)
Custom Length
(Specify in Inches)

CM
CORD MOUNT
SJ CORD WITH STRAIN RELIEF

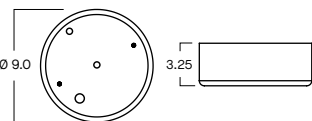


ORDER: **CM** (Length)
SPECIFY LENGTH:
CM36 - 36"
CM72 - 72"
CM144 - 144"
CMLC(XX)
Custom Length
(Specify in Inches)

*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

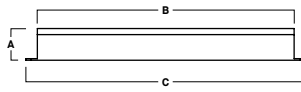
EMERGENCY BATTERY OPTIONS

EMCR - LARGE DRIVER CANOPY FOR TOW EMERGENCY BATTERY
(FOR ROUND CEILING MOUNT TYPES)



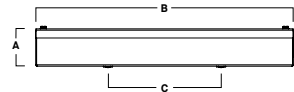
REMOTE EMERGENCY BATTERY OPTIONS

EMRM* - 7W REMOTE EMERGENCY BATTERY (50' MAX)



| A | B | C |
|-----|------|------|
| 1.3 | 12.6 | 13.0 |

EMEN* - 7W REMOTE EMERGENCY BATTERY WITH ENCLOSURE (50' MAX)



| A | B | C |
|-----|------|-----|
| 2.0 | 17.0 | 6.2 |

*OTHER EM BATTERY SIZES AVAILABLE, CONSULT FACTORY



COLOR OPTIONS - POWDER COAT PAINT FINISHES



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

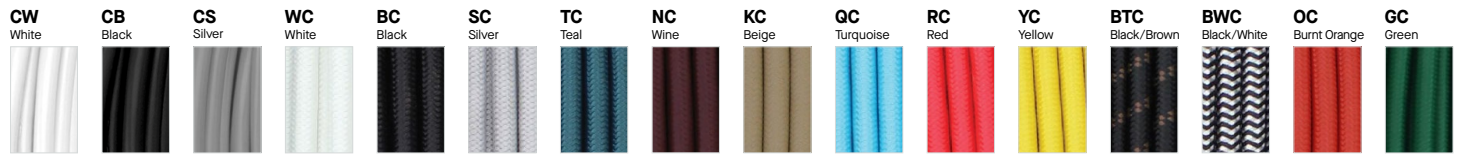
| TIER | COST | PAINT TIME* |
|---------------------------------|-----------------|-----------------|
| Tier 1 - Standard Finishes | \$ | ⌚ |
| Tier 2 - Typical Finishes | \$\$ | ⌚⌚ |
| Tier 3 - Special Metal Finishes | \$\$\$ | ⌚⌚⌚ |
| Custom Color | Contact Factory | Contact Factory |

*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

CORD OPTIONS

STANDARD VINYL CORDS

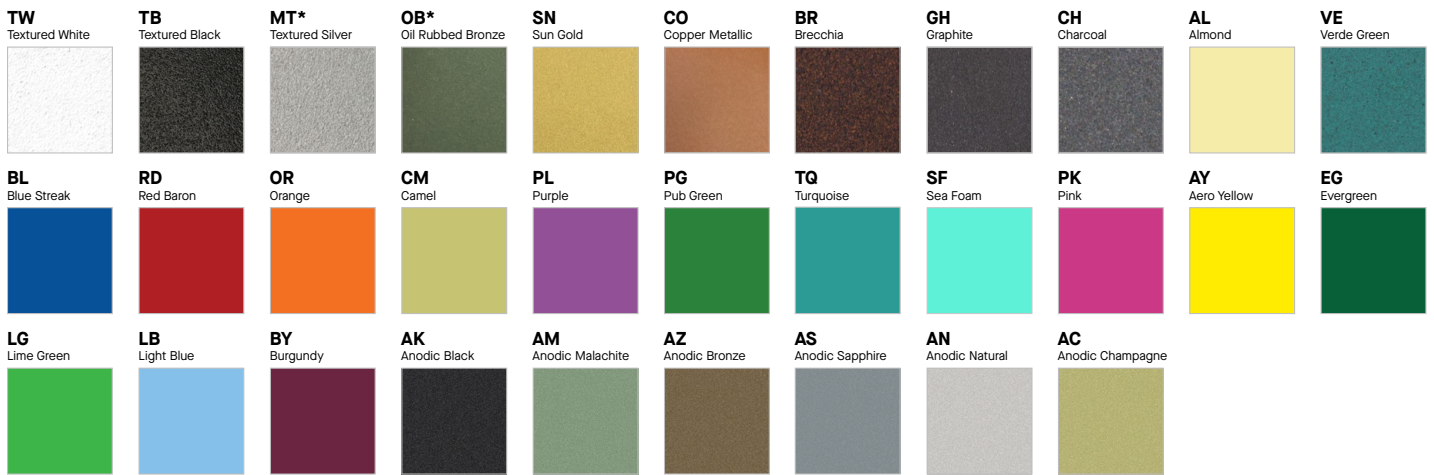
DECORATIVE BRAIDED COLOR CORDS



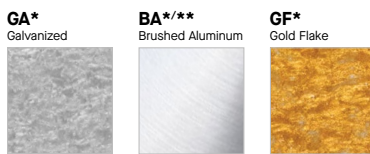
TIER 1 - STANDARD FINISHES



TIER 2 - TYPICAL FINISHES



TIER 3 - SPECIAL METAL FINISHES



CUSTOM COLOR FINISHES

CONTACT FACTORY

CC Custom Color



*UNAVAILABLE FOR WET LOCATION

** UNAVAILABLE FOR INTERIOR

