



EMBLEM SIGN
DAMP / WET LOCATION
SIGN LIGHTS

PROJECT:

QUANTITY:

TYPE:



EB1214GV
SF - Sea Foam



EB1214GV
PL - Purple



EB1214GV
PT - Platinum Silver



EB1214GV
RD - Red Baron

| SERIES | LUMENS ¹ | | CCT | DRIVER / DIMMING ² | | ACCESSORIES ⁵ | | MOUNTING ⁷ | | FINISH ¹¹ | | WET KIT | | |
|----------------------------------|---------------------|--------------------|------------------------------|----------------------------------|--|---|----------------------------------|---|--|--|---|---------|------------------|--|
| EB0709GV EB0910GV EB1214GV | 15L 27L | 1500 Lm 2700 Lm | 80 CRI | | EX Electronic Driver, 120V/277V 10%, 0-10V, 120V/277V 1%, 0-10V, 120V/277V ELV/MLV, 120V Lutron® 2-Wire Forward Phase (MLV), 120V 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V | ENCLOSURES | | WALL MOUNT | | MW ¹² MB ¹² PT ¹² CC | Matte White Matte Black Platinum Silver Custom Color | WLKA | Wet Location Kit | |
| | | | 27K 30K 35K 40K | 2700K 3000K 3500K 4000K | | TF1 ⁶ TG1 MF1 MG1 FJ1 FG1 | 3" 3" 3" 3" 3" 3" | CP104 CP104KO CP106 CP6/RMD SP90 ⁸ PA ⁸ | Small Driver Canopy Small Driver Canopy w/ Knockouts Large Driver Canopy Remote Mount Driver Straight Arm Mounting Arm Style | | | | | |
| | | | 90 CRI | | | | | CEILING MOUNT | | | | | | See Page 5 for Full Range of Color Options (83-90083) |
| | | | 27HK 30HK 35HK 40HK | 2700K 3000K 3500K 4000K | | | | RDC5 CP13 HM ⁹ AT ⁹ PM ⁹ EMCR ¹⁰ EMRM EMEN | Small Driver Canopy Large Driver Canopy Hang Straight Hang Straight All Thread Rigid Pendant Mount 10W Large Driver Canopy EM 7W Remote EM 7W Remote with Enclosure | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

EXAMPLE: EB1214GV15L35KEXTF1/CP104PA36BL

NOTES:
1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 Available with CP106/RDC5/CP13 Only 4 Available with CP106/CP13 Only
5 Enclosure, Wire Guard Required - Choose One Option 6 Standard Enclosure 7 See Mounting Page for Details on Components and Finishes
8 See Mounting Page for Available Arm Options 9 Specify Length in Inches: See Mounting Page for Available Lengths
10 EMCR Replaces RDC5 or CP13 11 See Color Page for More Options/Consult Factory for Special Finishes 12 Standard Finishes





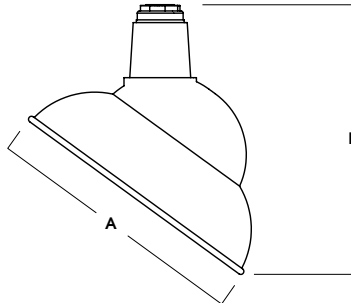
EMBLEM SIGN DAMP / WET LOCATION SIGN LIGHTS

LUMENS / WATTAGE DATA

| PART NUMBER | SOURCE LUMENS ¹ | DELIVERED LUMENS ² | SYSTEM WATTS | LPW |
|-------------|----------------------------|-------------------------------|--------------|-----|
| EB1214GV15L | 1500 | 1251 | 10 | 125 |
| EB1214GV27L | 2700 | 2184 | 18 | 121 |

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

HOUSING DIMENSIONS



Dimensioned with **EB1214GV**

| SERIES | A | B |
|----------|------|------|
| EB0709GV | 7.1 | 9.7 |
| EB0910GV | 8.8 | 9.8 |
| EB1214GV | 12.4 | 12.1 |

APPLICATION

Emblem Sign light is perfect for a variety of sign and surface lighting applications.

FEATURES

Spectrum Lighting's RLM Classics are inspired by vintage lighting fixtures redesigned with modern LED light sources and materials. The wide range of options for illumination, mounting, enclosures, guards and finishes allows for creative fixture specification and design. LED module and driver are serviceable for future replacement. Available in three sizes.

FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. Variety of standard and custom finishes are available. Matte White interior standard.

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. Choice of electronic 120V/277V and dimming drivers.

CONSTRUCTION

Fixture shades are spun in our factory from 0.063 high purity aluminum. Wall mount canopies are die-cast aluminum with stainless steel hardware. Wall arms are formed 3/4 NPT aluminum pipe and may be field cut.

CODE COMPLIANCE

BAA compliant. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Wet Location Option. Manufactured and tested to UL standards No. 1598/8750.

SERIES SIZES

EB0709GV



EB0910GV



EB1214GV



ENCLOSURES

TF1
3" FROSTED DOME



MF1
3" FROSTED MINI



FJ1
3" FROSTED TALL



TG1
3" FROSTED DOME
WIRE GUARD - FITS TF1



MG1
3" FROSTED MINI
WIRE GUARD - FITS MF1



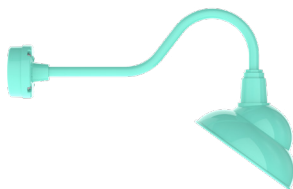
FG1
3" FROSTED TALL
WIRE GUARD - FITS FJ1



WALL MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & DIMENSIONS.)

PA
MOUNTING ARM STYLE



EB1214GV SHOWN WITH CP104PA23

CEILING MOUNT

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

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



EB1214GV SHOWN WITH RDC5PM



EMBLEM SIGN
DAMP / WET LOCATION
SIGN LIGHTS / PHOTOMETRIC DATA

EB1214GV-27L-35K-EX-TF1-MWI

| CANDLEPOWER CURVE | INTENSITY | 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° - 10° | 89 | 4% | | FC at Center on Floor | Beam Diameter | FC at Beam Edge | Ceiling Height | Fixture Spacing | RCR 2 | | RCR 4 | |
| | 0.00° 920 | 0° - 20° | 336 | 15% | FC * | | | | | W/Sq. Ft. | FC * | W/Sq. Ft. | | | |
| | 5.00° 919 | 0° - 30° | 649 | 30% | 8' | | | | | 8' * | 25 | 0.24 | 20 | 0.24 | |
| | 10.00° 917 | 0° - 40° | 977 | 45% | 12' | | | | | 10' ** | 22 | 0.20 | 17 | 0.20 | |
| | 15.00° 908 | 0° - 60° | 1,589 | 73% | 16' | | | | | 12' *** | 14 | 0.14 | 7 | 0.09 | |
| | 20.00° 891 | 0° - 80° | 1,928 | 88% | Delivered Illuminance Rating: (DIR) 106 FC per W/Sq. Ft. 84 FC per W/Sq. Ft. 2' Suspension Length 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 ** Exceeds spacing criteria by 69% *** Exceeds spacing criteria by -1% | | | | | | | | | | |
| | 30.00° 840 | 0° - 90° | 2,018 | 92% | | | | | | | | | | | |
| | 40.00° 761 | Total | 2,183 | 100% | | | | | | | | | | | |
| | 50.00° 651 | | | | | | | | | | | | | | |
| | 60.00° 273 | | | | | | | | | | | | | | |
| | 70.00° 66 | | | | | | | | | | | | | | |
| | 80.00° 42 | | | | | | | | | | | | | | |
| | 90.00° 19 | | | | | | | | | | | | | | |
| Delivered Lumens: 2,183 Luminaire Watts: 18 LER: 121.28 | | CP at 0deg (Nadir): 920 CRI: 85+ | | Beam Angle: 93.07 Spacing Ratio: 1.35 | | Lamp Multiplier: 15L x 0.573 CCT Multiplier: 27K x 0.971, 30K x 0.985, 40K x 1.03 | | | | | | | | | |

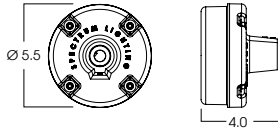
MOUNTING & ACCESSORIES

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 RLM SPECIFICATION FOR MOUNTING. INDIVIDUAL FIXTURES OR PROJECTS MAY HAVE SPECIALIZED REQUIREMENTS.

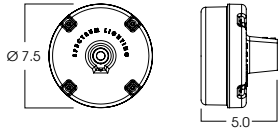


WALL MOUNTING

CP104 - SMALL DRIVER CANOPY (STANDARD)
MAY BE USED AS SPLICE BOX FOR DIRECT FEED
NOT AVAILABLE W/ PA16 & PA16F



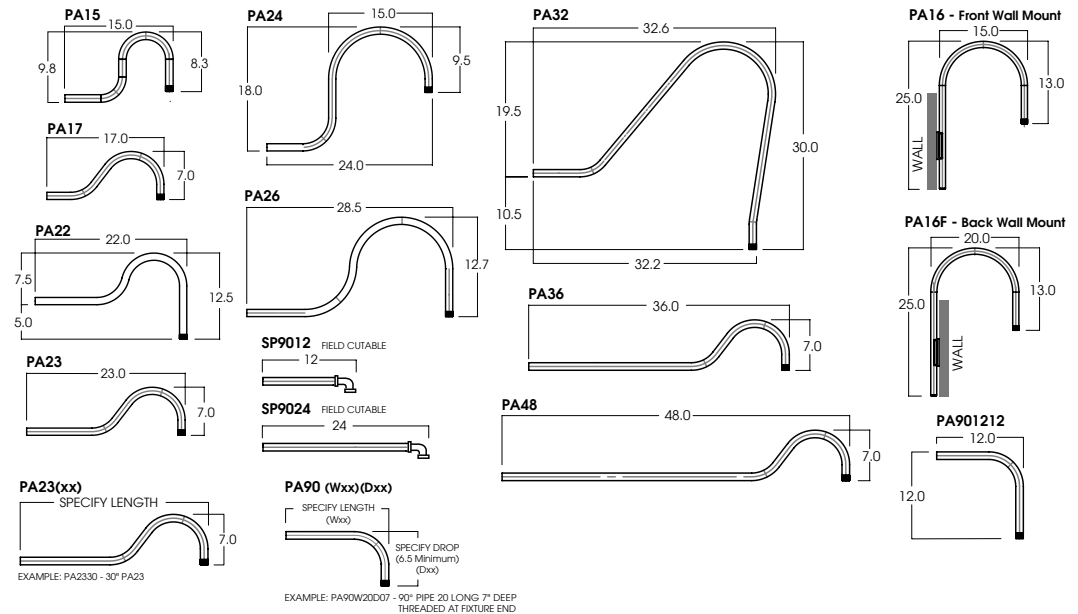
CP106 - LARGE DRIVER CANOPY
MAY BE USED AS SPLICE BOX FOR DIRECT FEED



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

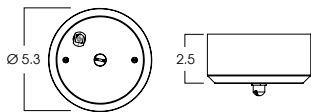


CUSTOM AND OTHER WALL ARMS AVAILABLE - CONTACT FACTORY. ARMS MAY BE FIELD CUT ON WALL SIDE - FIXTURE SIDE THREADED 3/4" NPT REQUIRES SEALANT FOR WET LOCATION.

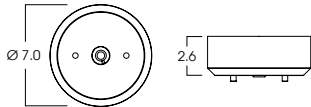


CEILING MOUNTING

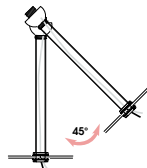
RDC5 - SMALL DRIVER CANOPY (STANDARD)
MOUNTS TO 4" OCTO J-BOX



CP13 - LARGE DRIVER CANOPY

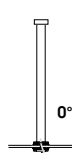


HM*
HANG STRAIGHT
45° SWIVEL 5/8" OD STEM - 3/8" IP



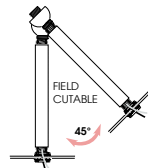
ORDER: HM (Length)
SPECIFY LENGTH:
HM3 - 3" HM24 - 24"
HM6 - 6" HM36 - 36"
HM12 - 12" HM48 - 48"
HM18 - 18" HM72 - 72"
HMLC(XX)
Custom Length
(Specify in Inches)

PM*
RIGID PENDANT MOUNT
RIGID 5/8" OD STEM - 3/8" IP



ORDER: PM (Length)
SPECIFY LENGTH:
PM3 - 3" PM24 - 24"
PM6 - 6" PM36 - 36"
PM12 - 12" PM48 - 48"
PM18 - 18" PM72 - 72"
PMLC(XX)
Custom Length
(Specify in Inches)

AT**
HANG STRAIGHT ALL THREAD
45° SWIVEL 5/8" OD STEM - 1/4" IP

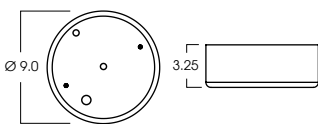


ORDER: AT (Length)
SPECIFY LENGTH:
AT12 - 12"
AT24 - 24"
AT36 - 36"
AT48 - 48"
AT60 - 60"
AT72 - 72"
FIELD CUT THREADED PIPE
TO LENGTH NEEDED
CUT PIPE COVER PIPE
BUTTER COVER COVER THREADED PIPE

*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

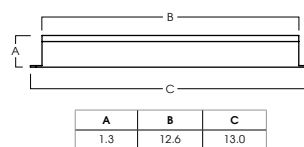
EMERGENCY BATTERY OPTIONS

EMCR - LARGE DRIVER CANOPY FOR 10W EMERGENCY BATTERY

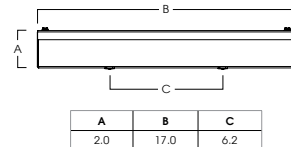


REMOTE EMERGENCY BATTERY OPTIONS

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



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



*OTHER EM BATTERY SIZES AVAILABLE. CONTACT 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 | \$ | ① |
| Tier 2 - Typical Finishes | \$\$ | ①① |
| Tier 3 - Special Metal Finishes | \$\$\$ | ①①① |
| Custom Color | Contact Factory | Contact Factory |

*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

TIER 1 - STANDARD FINISHES

| | | | | | |
|--------------------------|--------------------------|------------------------------|--------------------------|--------------------------|---------------------|
| MW Matte White | GW Gloss White | PT Platinum Silver | MB Matte Black | GB Gloss Black | BZ Bronze |
| | | | | | |

TIER 2 - TYPICAL FINISHES

| | | | | | | | | | | |
|-----------------------------|-----------------------------|-------------------------------|---------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-------------------------------|--------------------------|--------------------------|
| TW Textured White | TB Textured Black | MT* Textured Silver | OB* Oil Rubbed Bronze | SN Sun Gold | CO Copper Metallic | BR Brecchia | GH Graphite | CH Charcoal | AL Almond | VE Verde Green |
| | | | | | | | | | | |
| BL Blue Streak | RD Red Baron | OR Orange | CM Camel | PL Purple | PG Pub Green | TQ Turquoise | SF Sea Foam | PK Pink | AY Aero Yellow | EG Evergreen |
| | | | | | | | | | | |
| LG Lime Green | LB Light Blue | BY Burgundy | AK Anodic Black | AM Anodic Malachite | AZ Anodic Bronze | AS Anodic Sapphire | AN Anodic Natural | AC Anodic Champagne | | |
| | | | | | | | | | | |

TIER 3 - SPECIAL METAL FINISHES

| | |
|--------------------------|--------------------------|
| GA* Galvanized | GF* Gold Flake |
| | |

CUSTOM COLOR FINISHES

CONTACT FACTORY

CC
Custom Color



*UNAVAILABLE FOR WET LOCATION

