



COPLEY SERIES
DAMP / WET LOCATION
 SUBWAY LINE

PROJECT: _____

QUANTITY: _____ TYPE: _____



SB1014GV
 CO - Copper Metallic



SB1014GV
 TQ - Turquoise



SB1014GV
 AL - Almond



SB1014GV
 EG - Evergreen

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING ²	MOUNTING ³	INTERIOR ⁷	FINISH ⁷	WET KIT
SB1014GV	15L 1500 Lm 27L 2700 Lm	80 CRI	EX Electronic Driver, 120V/277V ELV/MLV, 120V DS2W1 1%, 0-10V, 120V/277V DO10X	WALL MOUNT CP104 Small Driver Canopy CP104KO Small Driver Canopy w/ Knockouts CP6/RMD Remote Mount Driver SP90_4 Straight Arm PA_4 Mounting Arm Style	MWI ⁶ Matte White CCI Custom Color FCI Fixture Color Interior	MW ⁶ Matte White MB ⁶ Matte Black PT ⁶ Platinum Silver CC Custom Color	WLKA Wet Location Kit
		90 CRI					
		27K 2700K 30K 3000K 35K 3500K 40K 4000K			See Page 5 for Full Range of Color Options (83-90083)	See Page 5 for Full Range of Color Options (83-90083)	
		27HK 2700K 30HK 3000K 35HK 3500K 40HK 4000K					

EXAMPLE: SB1014GV15L30KEX/RDC5CD72MWIPT

NOTES:
 1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 See Mounting Page for Details on Components and Finishes
 4 See Mounting Page for Available Arm Options 5 Specify Length in Inches: See Mounting Page for Available Lengths 6 EMCR Replaces RDC5
 7 See Color Page for More Options/Consult Factory for Special Finishes 8 Standard Finishes



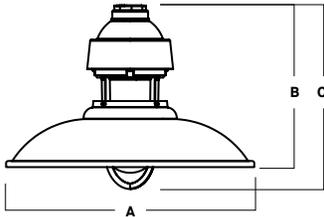


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LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
SB1014GV15L	1500	1036	11	105
SB1014GV27L	2700	1808	18	99

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

HOUSING DIMENSIONS



A	B	C
14.5 368.3 mm	9.5 240.9 mm	10.8 273.5 mm

APPLICATION

The Subway series inspired by the Boston "T" Train offers rugged design and a variety of decorative options.

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 and finishes allows for creative fixture specification and design. LED module and driver are serviceable for future replacement.

FINISH

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

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.

WALL MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & DIMENSIONS.)

PA_
MOUNTING ARM STYLE



SB1014GV SHOWN WITH CP104PA23

CEILING MOUNT

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

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



SB1014GV SHOWN WITH RDC5PM

CD
CORD / CABLE MOUNT



SB1014GV SHOWN WITH RDC5CD

CM
CORD MOUNT



SB1014GV SHOWN WITH RDC5CM





COPLEY SERIES
DAMP / WET LOCATION
SUBWAY LINE / PHOTOMETRIC DATA

SB1014GV-27L-35K-EX-FJ1-CG1-CP6/RMD-MWI

CANDLEPOWER CURVE	INTENSITY	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE		MULTIPLE UNITS: PERFORMANCE								
			INITIAL FOOTCANDLES BASED ON IES BEAM ANGLE		80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT								
<p>Delivered Lumens: 732 Luminaire Watts: 18 LER: 40.67</p>	0.00°				Mounting Height	FC at Center on Floor	Ceiling Height	Fixture Spacing	RCR 3		RCR 5		
	0.00°	345	0° - 20°	89 12%	5.5'	11 fc	8'	4' *	35	1.19	34	1.47	
	20.00°	183	20° - 50°	229 31%	6.5'	8 fc	12'	6' **	14	0.46	16	0.72	
	40.00°	106	50° - 80°	324 44%	7.5'	6 fc	16'	8' ***	9	0.31	7	0.31	
	60.00°	152	80° - 90°	36 5%	8.5'	5 fc	Delivered Illuminance Rating: (DIR)		29 FC per W/Sq. Ft.		23 FC per W/Sq. Ft.		
	80.00°	44	90° - 90°	677 93%	10.0'	3 fc	2' Suspension Length Square rooms used for multiple units: - RCR 3: Length & Width = Ceiling Ht. - 4.5' x 3.33 - RCR 5: Length & Width = Ceiling Ht. - 4.5' x 2.00 * Average Footcandles at 2.5' Above Floor * Exceeds spacing criteria by 87% ** Exceeds spacing criteria by 31% *** Exceeds spacing criteria by 14%						
	90.00°	24	0° - 90°		12.0'	2 fc							
	100.00°	18	90° - 120°	48 7%	14.0'	2 fc							
	110.00°	13	120° - 150°	6 1%	16.0'	1 fc							
	120.00°	5	Total	732 100%									
	140.00°	2											
	160.00°	2											
	180.00°	2											

CP at 0deg (Nadir): 345
 CRI: 85+

Lamp Multiplier: 15L x 0.573
 CCT Multiplier: 27K x 0.971, 30K x 0.985, 40K x 1.03



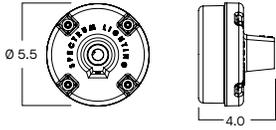
MOUNTING & ACCESSORIES

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.

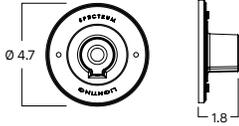


WALL MOUNTING

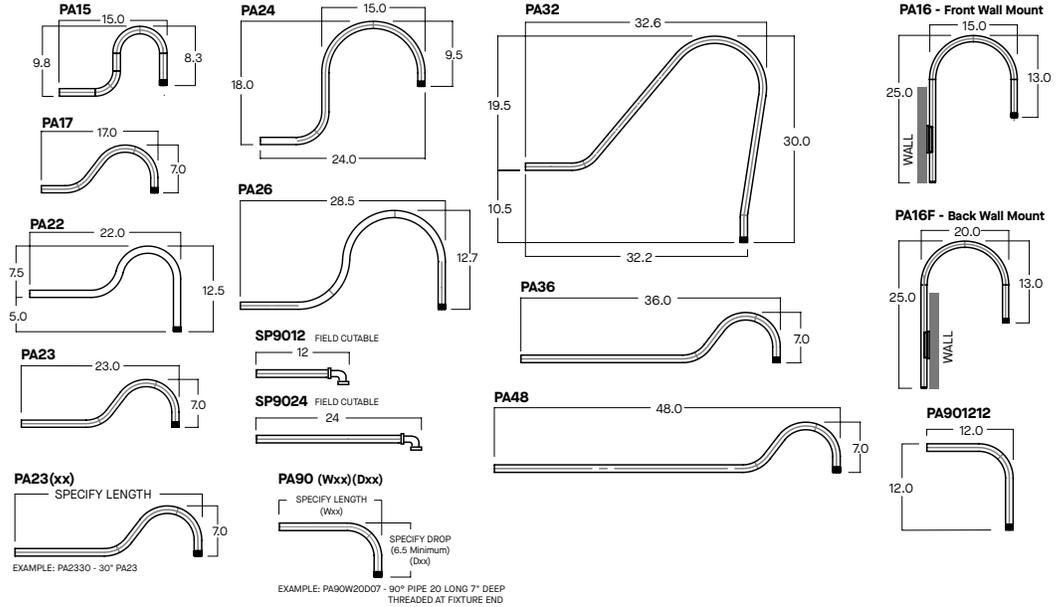
CP104 - SMALL DRIVER CANOPY (STANDARD)
MAY BE USED AS SPLICE BOX FOR DIRECT FEED
NOT AVAILABLE W/ PA16 & PA16F



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

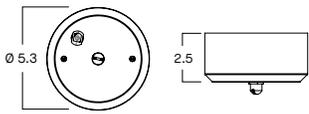


CUSTOM AND OTHER WALL ARMS AVAILABLE - CONTACT FACTORY. ARMS MAY BE FIELD CUT ON WALL SIDE - FIXTURE SIDE THREADED 3/4" NPT REQUIRES SEALANT FOR WET LOCATION.



CEILING MOUNTING

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

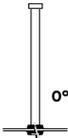


HM*
HANG STRAIGHT
45° SWIVEL 5/8" OD STEM - 3/8" IP



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 THROUGH PIPE TO LENGTH NEEDED CUT PIPE COVER UP SHORTER THAN THREADED PIPE SUPPLY COVER OVER THREADED PIPE

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

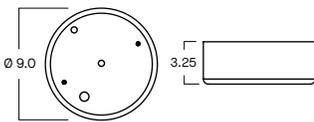


ORDER: CM (Length)
SPECIFY LENGTH:
CM36 - 36"
CM72 - 72"
CM144 - 144"
CMLC(XX)
Custom Length
(Specify in Inches)

*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

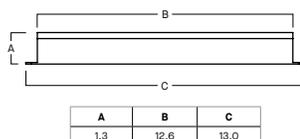
EMERGENCY BATTERY OPTIONS

EMCR - LARGE DRIVER CANOPY FOR 10W EMERGENCY BATTERY

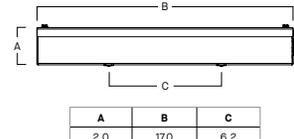


REMOTE EMERGENCY BATTERY OPTIONS

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	\$	⓪
Tier 2 - Typical Finishes	\$\$	⓪⓪
Tier 3 - Special Metal Finishes	\$\$\$	⓪⓪⓪
Custom Color	Contact Factory	Contact Factory

*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

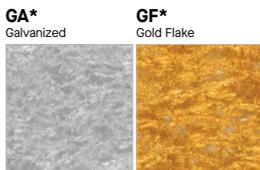
TIER 1 - STANDARD FINISHES



TIER 2 - TYPICAL FINISHES



TIER 3 - SPECIAL METAL FINISHES



CUSTOM COLOR FINISHES

CONTACT FACTORY

CC
Custom Color



*UNAVAILABLE FOR WET LOCATION

