



19" SHORT WAREHOUSE SHADE
DAMP / WET LOCATION
 CLASSIC SHAPES

PROJECT: _____
 QUANTITY: _____ TYPE: _____



SW1910GV
 AN - Anodic Natural



SW1910GV
 BZ - Bronze



SW1910GV
 PT - Platinum Silver



SW1910GV
 MB - Matte Black

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING ²	ACCESSORIES ⁶	MOUNTING ⁸	INTERIOR ¹²	FINISH ¹²	WET KIT		
SW1910GV	15L	1500 Lm	80 CRI	EX³ Electronic Driver, 120V/277V 1%, 0-10V, 120V/277V DO10X ELV/MLV, 120V DS2W1⁴ Lutron® 2-Wire Forward Phase (MLV), 120V DLTE1⁵ 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V DL3EX⁶	ENCLOSURES		WALL MOUNT		WLKA Wet Location Kit	
	27L	2700 Lm	27K 2700K		TF2⁷ 4" Frosted Dome TG2 4" Dome Wire Guard MF2 4" Frosted Mini MG2 4" Short Wire Guard FJ2 4" Frosted Tall FG2 4" Tall Wire Guard	CP104 Small Driver Canopy CP104KO Small Driver Canopy w/ Knockouts CP106 Large Driver Canopy CP6/RMD Remote Mount Driver SP90⁹ Straight Arm PA⁹ Mounting Arm Style		MW1¹³ Matte White CCI Custom Color FCI Fixture Color Interior		MW¹³ Matte White MB¹³ Matte Black PT¹³ Platinum Silver CC Custom Color
	37L	3700 Lm	30K 3000K			CEILING MOUNT		See Page 5 for Full Range of Color Options (83-90082)		
	55L	5500 Lm	35K 3500K 40K 4000K			RDC5 Small Driver Canopy CP13 Large Driver Canopy HM¹⁰ Hang Straight AT¹⁰ Hang Straight All Thread PM¹⁰ Rigid Pendant Mount CD¹⁰ Cord / Cable Mount CM¹⁰ Cord Mount EMCR¹¹ 10W Large Driver Canopy EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure		See Page 5 for Full Range of Color Options (83-90082)		
		90 CRI								
		27HK 2700K 30HK 3000K 35HK 3500K 40HK 4000K								

EXAMPLE: SW1910GV37L35KEXTF2/RDC5HM36MWIMB

NOTES:
 1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 37L Max with CP104 4 37L Max with CP104/RDC5, 55L Max with CP106/CP13
 5 Available with CP106/CP13 Only 6 Enclosure, Wire Guard Required - Choose One Option 7 Standard Enclosure 8 See Mounting Page for Details on Components and Finishes
 9 See Mounting Page for Available Arm Options 10 Specify Length in Inches: See Mounting Page for Available Lengths 11 EMCR Replaces RDC5 or CP13
 12 See Color Page for More Options/Consult Factory for Special Finishes 13 Standard Finishes





19" SHORT WAREHOUSE SHADE

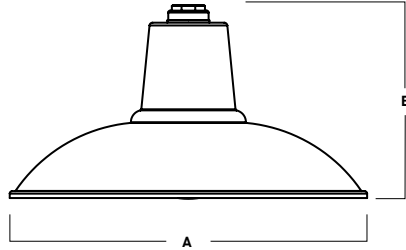
DAMP / WET LOCATION

CLASSIC SHAPES

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
SW1910GV15L	1500	1202	10	120
SW1910GV27L	2700	2100	18	117
SW1910GV37L	3700	3080	26	118
SW1910GV55L	5500	4536	39	116

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

HOUSING DIMENSIONS



A	B
18.5	10.0
470.0 mm	254.0 mm

APPLICATION

The Short Warehouse Shade is a shallow version of our most popular Warehouse Shades.

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.

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. Custom Color interior finishes 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. Choice of electronic 120V/277V and dimming drivers.

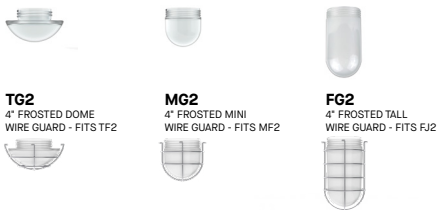
CONSTRUCTION

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.

ENCLOSURES



WALL MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & DIMENSIONS.)

PA_
MOUNTING ARM STYLE



SW1910GV SHOWN WITH CP104PA23

CEILING MOUNT

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

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



SW1910GV SHOWN WITH RDC5PM

CD
CORD / CABLE MOUNT



SW1910GV SHOWN WITH RDC5CD

CM
CORD MOUNT



SW1910GV SHOWN WITH RDC5CM





19" SHORT WAREHOUSE SHADE

DAMP / WET LOCATION

CLASSIC SHAPES / PHOTOMETRIC DATA

SW1910GV-55L-35K-EX-TF2-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								
	0.00°			Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge	Ceiling Height	Fixture Spacing	RCR 1		RCR 3				
	0.00°	1,715	0° - 10°	163	4%	8.0'	27 fc	21.7'	9 fc	17'	16'	17	0.14	10	0.11	
	5.00°	1,713	0° - 20°	612	13%	10.0'	17 fc	27.1'	6 fc	21'	18'	15	0.13	12	0.13	
	10.00°	1,682	0° - 30°	1,267	28%	12.0'	12 fc	32.5'	4 fc	25'	20'	12	0.10	8	0.08	
	15.00°	1,625	0° - 40°	2,042	45%	14.0'	9 fc	37.9'	3 fc	Delivered Illuminance Rating: (DIR)		117 FC per W/Sq. Ft.		90 FC per W/Sq. Ft.		
	20.00°	1,549	0° - 60°	3,572	79%	16.0'	7 fc	43.3'	2 fc	3' Suspension Length 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 * Average Footcandles at 2.5' Above Floor ** Exceeds spacing criteria by 17% *** Exceeds spacing criteria by -14%						
	30.00°	1,372	0° - 80°	4,432	98%	20.0'	4 fc	54.1'	1 fc							
	40.00°	1,177	0° - 90°	4,523	100%	24.0'	3 fc	65.0'	1 fc							
	50.00°	957	Total	4,534	100%	28.0'	2 fc	75.8'	1 fc							
	60.00°	701														
	70.00°	435														
	80.00°	190														
	90.00°	17														
CP at 0deg (Nadir): 1,715 CRI: 85+				Beam Angle: 106.45 Spacing Ratio: 1.19				Lamp Multiplier: 15L x 0.265, 27L x 0.463, 37L x 0.679 CCT Multiplier: 27K x 0.971, 30K x 0.985, 40K x 1.03								

Delivered Lumens: 4,534
 Luminaire Watts: 39
 LER: 116.26



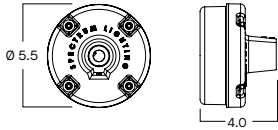
MOUNTING & ACCESSORIES

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.

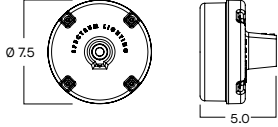


WALL MOUNTING

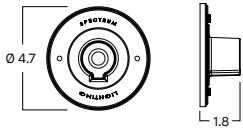
CP104 - SMALL DRIVER CANOPY (STANDARD)
MAY BE USED AS SPLICE BOX FOR DIRECT FEED
NOT AVAILABLE W/ PA16 & PA16F



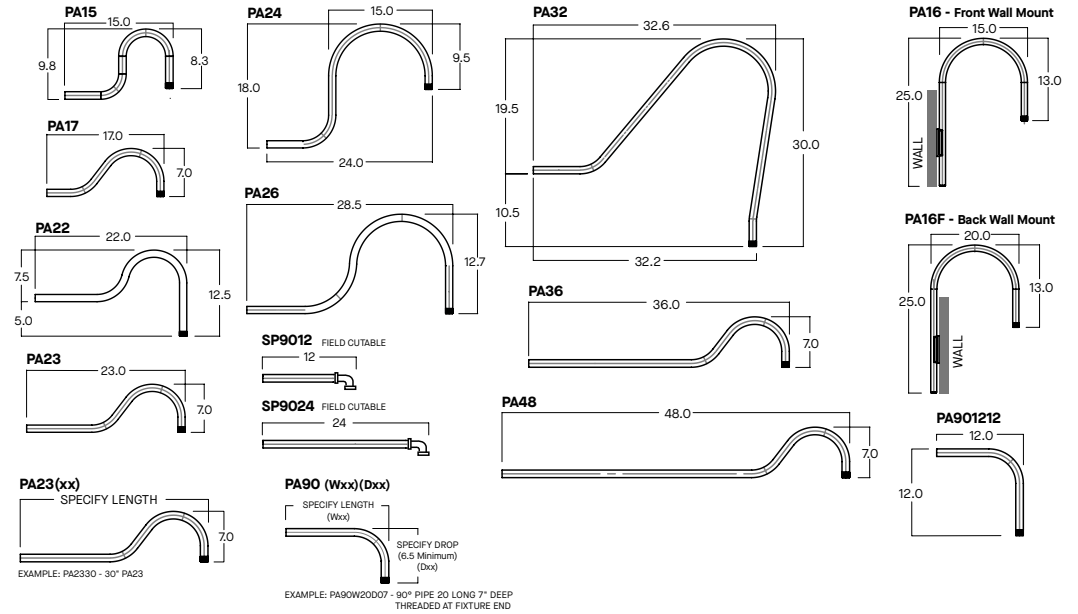
CP106 - LARGE DRIVER CANOPY
MAY BE USED AS SPLICE BOX FOR DIRECT FEED



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

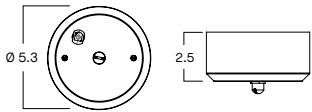


CUSTOM AND OTHER WALL ARMS AVAILABLE - CONTACT FACTORY. ARMS MAY BE FIELD CUT ON WALL SIDE - FIXTURE SIDE THREADED 3/4" NPT REQUIRES SEALANT FOR WET LOCATION.

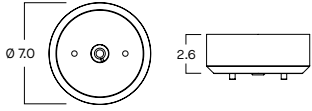


CEILING MOUNTING

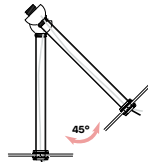
RDC5 - SMALL DRIVER CANOPY (STANDARD)
MOUNTS TO 4" OCTO J-BOX



CP13 - LARGE DRIVER CANOPY

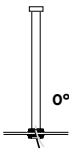


HM*
HANG STRAIGHT
45° SWIVEL 5/8" OD STEM - 3/8" IP



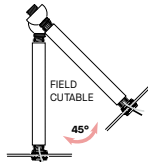
ORDER: HM (Length)
SPECIFY LENGTH:
HM3 - 3" HM24 - 24"
HM6 - 6" HM36 - 36"
HM12 - 12" HM48 - 48"
HM18 - 18" HM72 - 72"
HMLC(XX)
Custom Length
(Specify in Inches)

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



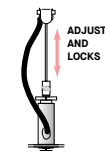
ORDER: PM (Length)
SPECIFY LENGTH:
PM3 - 3" PM24 - 24"
PM6 - 6" PM36 - 36"
PM12 - 12" PM48 - 48"
PM18 - 18" PM72 - 72"
PMLC(XX)
Custom Length
(Specify in Inches)

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 IS 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

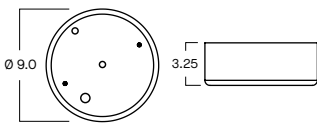


ORDER: CM (Length)
SPECIFY LENGTH:
CM36 - 36"
CM72 - 72"
CM144 - 144"
CMLC(XX)
Custom Length
(Specify in Inches)

*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

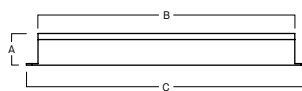
EMERGENCY BATTERY OPTIONS

EMCR - LARGE DRIVER CANOPY FOR 10W EMERGENCY BATTERY



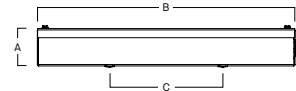
REMOTE EMERGENCY BATTERY OPTIONS

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



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. 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

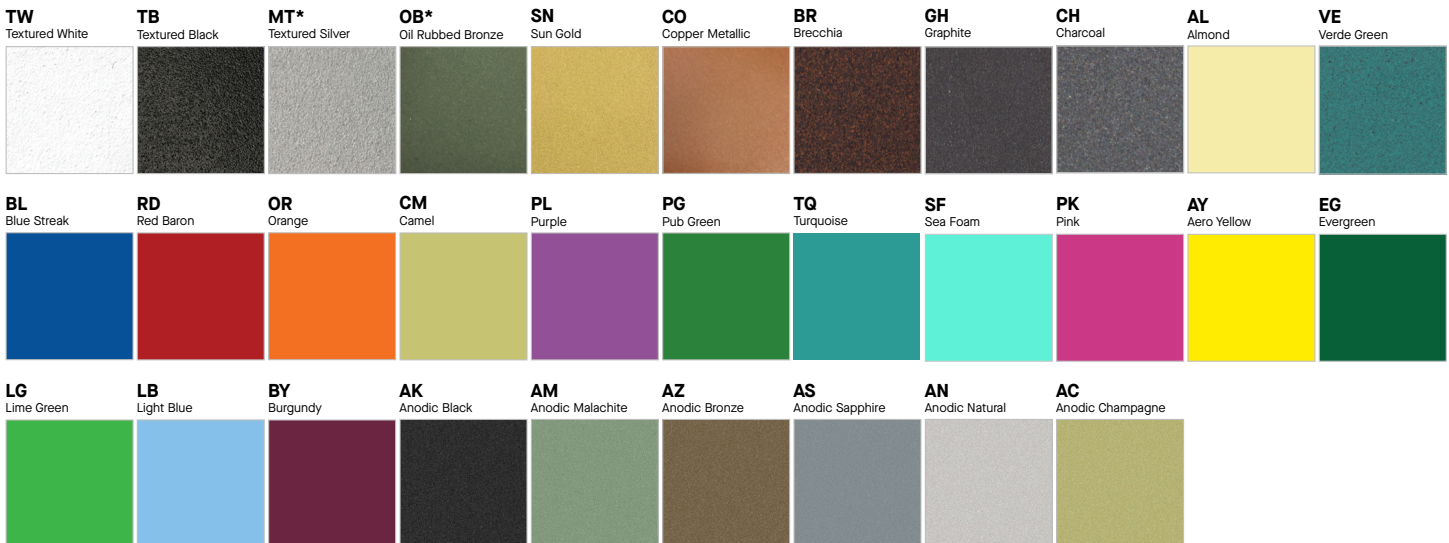
TIER	COST	AVERAGE PAINT TIME*
Tier 1 - Standard Finishes	\$	⓪
Tier 2 - Typical Finishes	\$\$	⓪⓪
Tier 3 - Special Metal Finishes	\$\$\$	⓪⓪⓪
Custom Color	Contact Factory	Contact Factory

*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

TIER 1 - STANDARD FINISHES

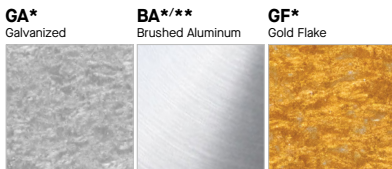


TIER 2 - TYPICAL FINISHES



TIER 3 - SPECIAL METAL FINISHES

NOT AVAILABLE ON ALL FIXTURES. PLEASE CONSULT SPECIFICATION SHEETS OR FACTORY FOR AVAILABILITY.



CUSTOM COLOR FINISHES

CONTACT FACTORY

CC
Custom Color



*UNAVAILABLE FOR WET LOCATION

** UNAVAILABLE FOR INTERIOR

