



15" SHORT WAREHOUSE SHADE
DAMP / WET LOCATION
 CLASSIC SHAPES

PROJECT: _____
 QUANTITY: _____ TYPE: _____



SW1509GV
 BZ - Bronze



SW1509GV
 MW - Matte White



SW1509GV
 MB - Matte Black



SW1509GV
 PT - Platinum Silver

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING ²	ACCESSORIES ⁴	MOUNTING ⁶	INTERIOR ¹⁰	FINISH ¹⁰	WET KIT	
SW1509GV	15L 27L	1500 Lm	80 CRI	EX Electronic Driver, 120V/277V 1%, 0-10V, 120V/277V DLTE1³ Lutron® 2-Wire Forward Phase (MLV), 120V 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V DL3EX³	ENCLOSURES TF1¹ 3" Frosted Dome TG1 3" Dome Wire Guard MF1 3" Frosted Mini MG1 3" Short Wire Guard FJ1 3" Frosted Tall FG1 3" Tall Wire Guard	WALL MOUNT CP104 Small Driver Canopy CP104KO Small Driver Canopy w/ Knockouts CP106 Large Driver Canopy CP6/RMD Remote Mount Driver SP90⁷ Straight Arm PA⁷ Mounting Arm Style	MWI¹¹ Matte White CCI Custom Color FCI Fixture Color Interior	MW¹¹ Matte White MB¹¹ Matte Black PT¹¹ Platinum Silver CC Custom Color	WLKA Wet Location Kit
		2700 Lm	2700K 3000K 3500K 4000K						
		90 CRI			CEILING MOUNT				

EXAMPLE: SW1509GV27L35KEXTF1/RDC5HM36MWIMB

NOTES:
 1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 Available with CP106/CP13 Only 4 Enclosure, Wire Guard Required - Choose One Option
 5 Standard Enclosure 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 See Color Page for More Options/Consult Factory for Special Finishes 11 Standard Finishes



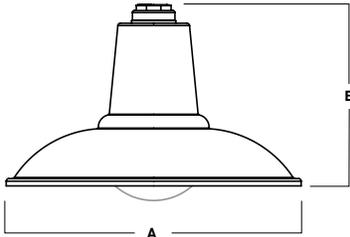


15" SHORT WAREHOUSE SHADE DAMP / WET LOCATION CLASSIC SHAPES

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
SW1509GV15L	1500	1150	10	115
SW1509GV27L	2700	2008	18	112

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

HOUSING DIMENSIONS



A	B
14.5 368.3 mm	9.0 228.6 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

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



SW1509GV SHOWN WITH CP104PA23

CEILING MOUNT

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

HM / AT / PM

HANG STRAIGHT / ALL THREAD / PENDANT



SW1509GV SHOWN WITH RDC5PM

CD

CORD / CABLE MOUNT



SW1509GV SHOWN WITH RDC5CD

CM

CORD MOUNT



SW1509GV SHOWN WITH RDC5CM





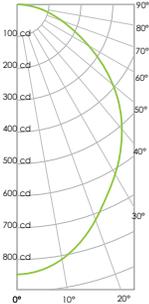
15" SHORT WAREHOUSE SHADE

DAMP / WET LOCATION

CLASSIC SHAPES / PHOTOMETRIC DATA

SW1509GV-27L-35K-EX-TF1-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 2		RCR 4	
										FC *	W/Sq. Ft.	FC *	W/Sq. Ft.
	0.00°												
	0.00° 847	0° - 10°	80 4%	5.50'	28 fc	12.5'	12 fc	8'	8'	24	0.24	19	0.24
	5.00° 837	0° - 20°	299 15%	6.50'	20 fc	14.8'	8 fc	12'	10'	21	0.20	16	0.20
	10.00° 811	0° - 30°	612 30%	7.50'	15 fc	17.1'	6 fc	16'	12'	14	0.14	7	0.09
	15.00° 770	0° - 40°	973 48%	8.50'	12 fc	19.3'	5 fc	Delivered Illuminance Rating: (DIR)		101 FC per W/Sq. Ft.		79 FC per W/Sq. Ft.	
	20.00° 719	0° - 60°	1,639 82%	10.00'	8 fc	22.7'	4 fc	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 110% *** Exceeds spacing criteria by 22%					
	30.00° 615	0° - 80°	1,972 98%	12.00'	6 fc	27.3'	2 fc						
	40.00° 511	0° - 90°	2,007 100%	14.00'	4 fc	31.8'	2 fc						
	50.00° 392			16.00'	3 fc	36.4'	1 fc						
	60.00° 260												
	70.00° 148												
	80.00° 69												
	90.00° 4												
		Total	2,007 100%										



Delivered Lumens: 2,007
 Luminaire Watts: 18
 LER: 111.50

CP at 0deg (Nadir): 847
 CRI: 85+

Beam Angle: 97.93
 Spacing Ratio: 1.09

Lamp Multiplier: 15L x 0.5728
 CCT Multiplier: 27K x 0.971, 30K x 0.985, 40K x 1.03



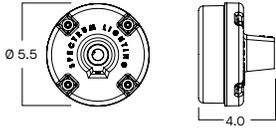
MOUNTING & ACCESSORIES

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.

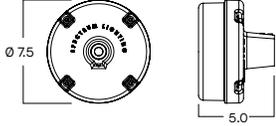


WALL MOUNTING

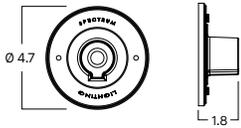
CP104 - SMALL DRIVER CANOPY (STANDARD)
MAY BE USED AS SPLICE BOX FOR DIRECT FEED
NOT AVAILABLE W/ PA16 & PA16F



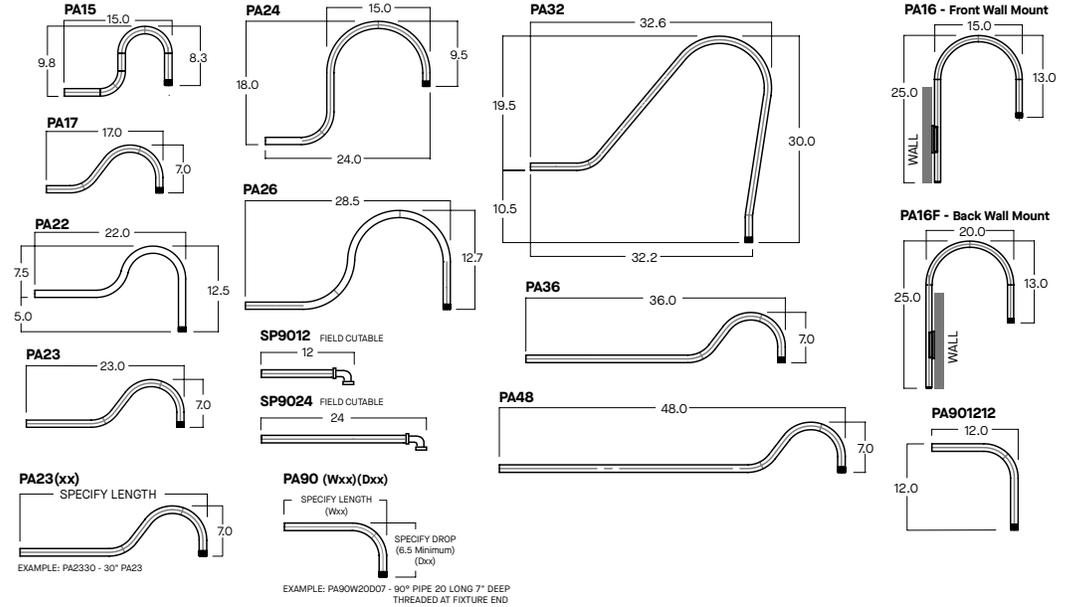
CP106 - LARGE DRIVER CANOPY
MAY BE USED AS SPLICE BOX FOR DIRECT FEED



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

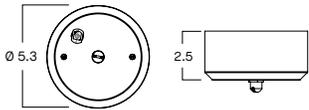


CUSTOM AND OTHER WALL ARMS AVAILABLE - CONTACT FACTORY. ARMS MAY BE FIELD CUT ON WALL SIDE - FIXTURE SIDE THREADED 3/4" NPT REQUIRES SEALANT FOR WET LOCATION.

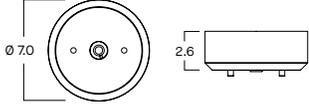


CEILING MOUNTING

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



CP13 - LARGE DRIVER CANOPY

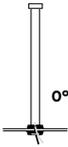


HM*
HANG STRAIGHT
45° SWIVEL 5/8" OD STEM - 3/8" IP



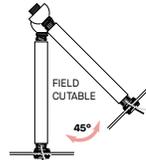
ORDER: HM (Length)
SPECIFY LENGTH:
HM3 - 3" HM24 - 24"
HM6 - 6" HM36 - 36"
HM12 - 12" HM48 - 48"
HM18 - 18" HM72 - 72"
HMLC(XX)
Custom Length
(Specify in Inches)

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



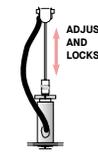
ORDER: PM (Length)
SPECIFY LENGTH:
PM3 - 3" PM24 - 24"
PM6 - 6" PM36 - 36"
PM12 - 12" PM48 - 48"
PM18 - 18" PM72 - 72"
PMLC(XX)
Custom Length
(Specify in Inches)

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 IF 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

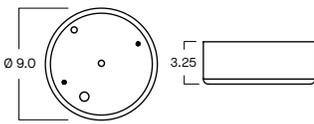


ORDER: CM (Length)
SPECIFY LENGTH:
CM36 - 36"
CM72 - 72"
CM144 - 144"
CMLC(XX)
Custom Length
(Specify in Inches)

*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

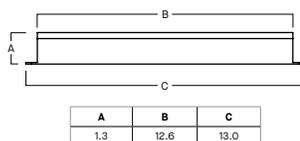
EMERGENCY BATTERY OPTIONS

EMCR - LARGE DRIVER CANOPY FOR 10W EMERGENCY BATTERY

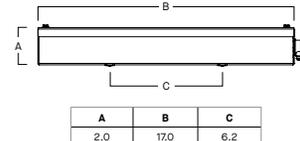


REMOTE EMERGENCY BATTERY OPTIONS

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

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

