



# 15" SHORT WAREHOUSE SHADE DAMP / WET LOCATION CLASSIC SHAPES

PROJECT: \_\_\_\_\_  
QUANTITY: \_\_\_\_\_ TYPE: \_\_\_\_\_



SW1509GV  
AY - Aero Yellow



SW1509GV  
LG - Lime Green



SW1509GV  
AL - Almond



SW1509GV  
GH - Graphite

SERIES	LUMENS <sup>1</sup>	CCT	DRIVER / DIMMING <sup>2</sup>		ACCESSORIES <sup>5</sup>		MOUNTING <sup>7</sup>	INTERIOR <sup>11</sup>		FINISH <sup>11</sup>		WET KIT	
SW1509GV	15L 1500 Lm 27L 2700 Lm	80 CRI		EX Electronic Driver, 120V/277V 10%, 0-10V, 120V/277V DO10X <sup>3</sup> 1%, 0-10V, 120V/277V DS2W1 ELV/MLV, 120V DLTE1 <sup>4</sup> Lutron® 2-Wire Forward Phase (MLV), 120V DL3EX <sup>4</sup> 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V	ENCLOSURES		WALL MOUNT		MWI <sup>12</sup> Matte White Custom Color CCI Color Fixture Color Interior FCI	MW <sup>12</sup> Matte White MB <sup>12</sup> Matte Black PT <sup>12</sup> Platinum Silver CC Custom Color	See Page 5 for Full Range of Color Options (83-90082)	See Page 5 for Full Range of Color Options (83-90082)	WLKA Wet Location Kit
		27K 2700K 30K 3000K 35K 3500K 40K 4000K	TF1 <sup>6</sup> 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		CP104 Small Driver Canopy CP104KO Small Driver Canopy w/ Knockouts CP106 Large Driver Canopy CP6/RMD Remote Mount Driver SP90 <sup>8</sup> Straight Arm PA <sup>8</sup> Mounting Arm Style								
		90 CRI					CEILING MOUNT						
		27HK 2700K 30HK 3000K 35HK 3500K 40HK 4000K			RDC5 Small Driver Canopy CP13 Large Driver Canopy HM <sup>9</sup> Hang Straight AT <sup>9</sup> Hang Straight All Thread PM <sup>9</sup> Rigid Pendant Mount CD <sup>9</sup> Cord / Cable Mount CM <sup>9</sup> Cord Mount EMCR <sup>10</sup> 10W Large Driver Canopy EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure								

EXAMPLE: SW1509GV27L35KEXTF1/RDC5HM36MWIMB

#### 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



Spectrum Lighting



# 15" SHORT WAREHOUSE SHADE

## DAMP / WET LOCATION

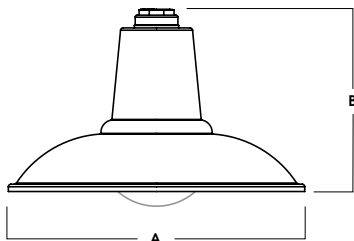
### CLASSIC SHAPES

#### LUMENS / WATTAGE DATA

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

<sup>1</sup> Nominal Source Lumens at 35K <sup>2</sup> 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 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°	80	4%		FC at Center on Floor	Beam Diameter	FC at Beam Edge	Ceiling Height		Fixture Spacing		RCR 2		RCR 4			
		0.00°	847	0° - 20°	299	15%					8'	8' *	24	0.24	19	0.24				
		5.00°	837	0° - 30°	612	30%					12'	10' **	21	0.20	16	0.20				
		10.00°	811	0° - 40°	973	48%					16'	12' ***	14	0.14	7	0.09				
		15.00°	770	0° - 60°	1,639	82%					Delivered Illuminance Rating: (DIR)		101 FC per W/Sq. Ft. 79 FC per W/Sq. Ft.							
		20.00°	719	0° - 80°	1,972	98%														
		30.00°	615	0° - 90°	2,007	100%					<div>2' Suspension Length</div> <div>Square rooms used for multiple units:</div> <div>- RCR 2: Length &amp; Width = Ceiling Ht. - 4.5' x 5.00</div> <div>- RCR 4: Length &amp; Width = Ceiling Ht. - 4.5' x 2.50</div> <div>* Average Footcandles at 2.5' Above Floor</div> <div>** Exceeds spacing criteria by 110%</div> <div>*** Exceeds spacing criteria by 22%</div> <div>**** Exceeds spacing criteria by -4%</div>									
		40.00°	511	Total	2,007	100%														
		50.00°	392																	
		60.00°	260																	
		70.00°	148																	
		80.00°	69																	
		90.00°	4																	
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														

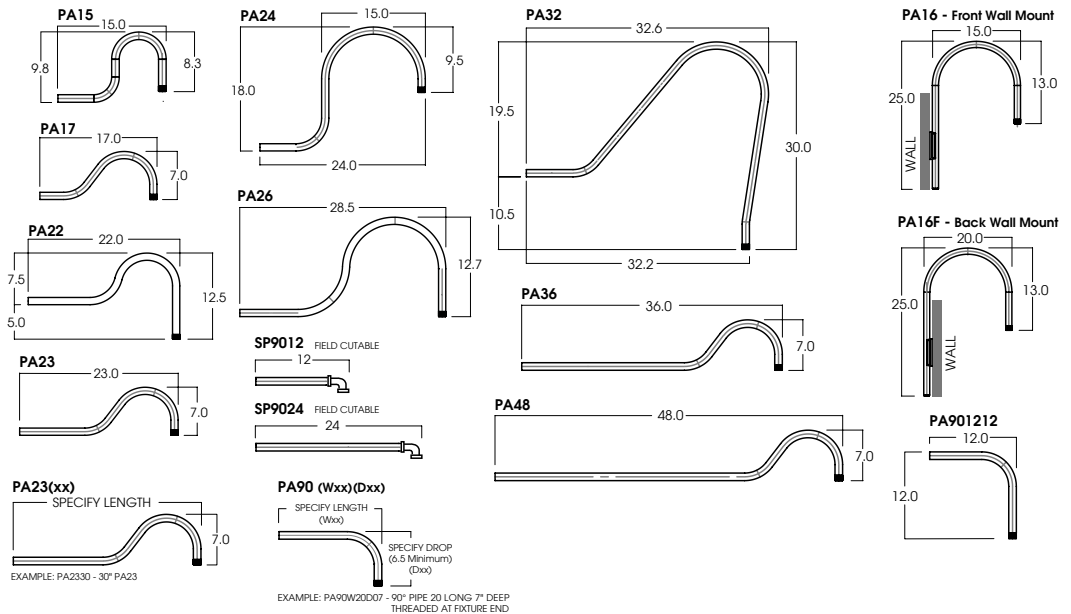
SOME OPTIONS NOT AVAILABLE ON ALL FIXTURES. CONSULT SPECIFICATION SHEETS. SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION. NOTE: THIS IS TYPICAL OF RLM SPECIFICATION FOR MOUNTING. INDIVIDUAL FIXTURES OR PROJECTS MAY HAVE SPECIALIZED REQUIREMENTS.



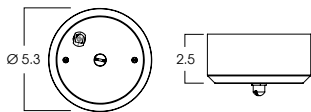
**CP104 - SMALL DRIVER CANOPY (STANDARD)**  
MAY BE USED AS SPLICE BOX FOR DIRECT FEED  
NOT AVAILABLE W/ PA16 & PA16F



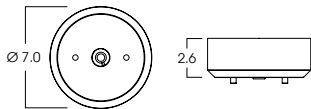
CUSTOM AND OTHER WALL ARMS AVAILABLE - CONTACT FACTORY. ARMS MAY BE FIELD CUT ON WALL SIDE - FIXTURE SIDE THREADED 3/4" NPT REQUIRES SEALANT FOR WET LOCATION.



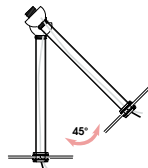
**RDC5 - SMALL DRIVER CANOPY (STANDARD)**  
MOUNTS TO 4" OCTO J-BOX



### CP13 - LARGE DRIVER CANOPY

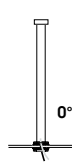


**HM\***  
HANG STRAIGHT  
45° SWIVEL 5/8" OD STEM - 3/8" IP



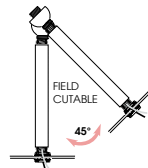
ORDER: HM (Length)  
SPECIFY LENGTH:  
HM3 - 3"      HM24 - 24"  
HM6 - 6"      HM36 - 36"  
HM12 - 12"    HM48 - 48"  
HM18 - 18"    HM72 - 72"  
HMLC(XX)  
Custom Length  
(Specify in Inches)

**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)

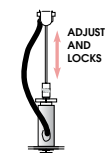
**AT\*\***  
HANG STRAIGHT ALL THREAD  
45° SWIVEL 5/8" OD STEM - 1/4" IP



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" 3/4" SHORTER  
THAN THREADED PIPE  
SLIP "PIPE 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)

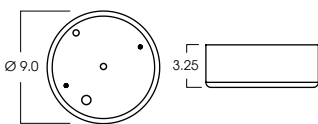
**CM**  
CORD MOUNT  
SJ CORD WITH STRAIN RELIEF



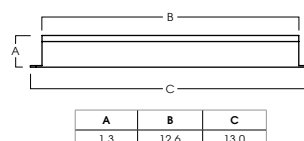
ORDER: CM (Length)  
SPECIFY LENGTH:  
CM36 - 36"  
CM72 - 72"  
CM144 - 144"  
CMLC(XX)  
Custom Length  
(Specify in Inches)

\*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

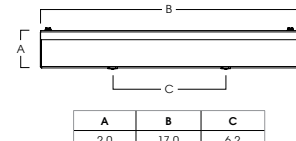
**EMCR - LARGE DRIVER CANOPY FOR 10W EMERGENCY BATTERY**



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



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



\*OTHER EM BATTERY SIZES AVAILABLE, CONTACT FACTORY



ILLUMINATING WHAT'S POSSIBLE.

83-50015 RD

# 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

<b>MW</b> Matte White	<b>GW</b> Gloss White	<b>PT</b> Platinum Silver	<b>MB</b> Matte Black	<b>GB</b> Gloss Black	<b>BZ</b> Bronze

## TIER 2 - TYPICAL FINISHES

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

## TIER 3 - SPECIAL METAL FINISHES

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

<b>GA*</b> Galvanized	<b>BA**</b> Brushed Aluminum	<b>GF*</b> Gold Flake

## CUSTOM COLOR FINISHES

CONTACT FACTORY

**CC**  
Custom Color



\*UNAVAILABLE FOR WET LOCATION

\*\* UNAVAILABLE FOR INTERIOR

