



**PIER LIGHT SHORT
DAMP / WET LOCATION
TIERS**

PROJECT: _____
QUANTITY: _____ TYPE: _____



PS1408GV
AL - Almond



PS1408GV
AM - Anodic Malachite



PS1408GV
TB - Textured Black



PS1408GV
AZ - Anodic Bronze

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING ²	ACCESSORIES	MOUNTING ⁷	FINISH ¹¹	OPTIONS
PS1408GV PS1609GV PS2011GV	15L 750 Lm 27L 1350 Lm 37L 2000 Lm 45L 2300 Lm	80 CRI	EX³ Electronic Driver, 120V/277V DO10X 1%, 0-10V, 120V/277V DS2W1⁸ 1%, ELV/TRIAC Phase Cut Dimming, 120V DL3EX⁶ 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V	FJ2⁵ 4" Frosted Tall MF2 4" Frosted Mini	CP104 WALL MOUNT CP104KO Small Driver Canopy w/ Knockouts CP106 Large Driver Canopy CP6/RMD Remote Mount Driver SP90⁹ Straight Arm PA¹⁰ Mounting Arm Style	MW² Matte White MB¹² Matte Black PT¹² Platinum Silver CC Custom Color	WET KIT WLKA Wet Location Kit
		90 CRI			RDC5 Small Driver Canopy CP13 Large Driver Canopy HM⁹ Hang Straight PM⁹ Rigid Pendant Mount CD⁹ Cord / Cable Mount CM⁹ Cord Mount EMCR¹⁰ 10W Large Driver Canopy EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure		MOUNTING OPTIONS¹³ FCHMA Field Cuttable Mounting Kit for Hang Mount Fixtures
		27K 2700K 30K 3000K 35K 3500K 40K 4000K					
		27HK 2700K 30HK 3000K 35HK 3500K 40HK 4000K					

EXAMPLE: PS1408GV15L30KEXFJ2/CP104PA34GW

NOTES:

1 Nominal Delivered Lumens at 35K 2 Contact Factory for Additional Options 3 37L Max with CP104 4 37L Max with CP104/RDC5, 45L Max with CP106/CP13 5 Available with CP106/CP13 Only
 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 Reference Color Sheet Located on Product Webpage for Full List of Available Colors 12 Standard Finishes 13 Field Cuttable Mounting Kit only Available with HM Stem



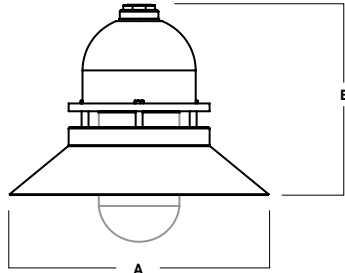


PIER LIGHT SHORT DAMP / WET LOCATION TIERS

LUMENS / WATTAGE DATA			
PART NUMBER	DELIVERED LUMENS ¹	SYSTEM WATTS	LPW
PS1408GV15L	784	10	78
PS1408GV27L	1370	18	76
PS1408GV37L	2008	26	77
PS1408GV45L	2284	30	76

¹ Nominal Delivered Lumens at 35K

HOUSING DIMENSIONS



Dimensioned with **PS1408GV**

SERIES	A	B
PS1408GV	14.0	10.6
PS1609GV	15.8	10.6
PS2011GV	20.0	10.6

APPLICATION

Compact and contemporary the Pier Light Short is a shallow version of the pier light, for general area lighting.

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. Interior painted same finish as exterior.

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

PS1408GV



PS1609GV



PS2011GV



WALL MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & DIMENSIONS.)

PA_
MOUNTING ARM STYLE



PS1408GV SHOWN WITH CP104PA23

CEILING MOUNT

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

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



PS1408GV SHOWN WITH RDC5PM

CD
CORD / CABLE MOUNT



PS1408GV SHOWN WITH RDC5CD

CM
CORD MOUNT



PS1408GV SHOWN WITH RDC5CM



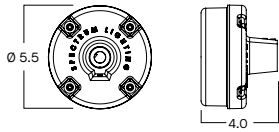
MOUNTING & ACCESSORIES

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.

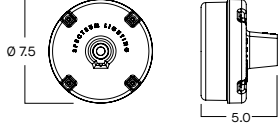


WALL MOUNTING

CP104 - Small Driver Canopy (STANDARD)
MAY BE USED AS SPLICE BOX FOR DIRECT FEED
NOT AVAILABLE W/ PA16 & PA16F



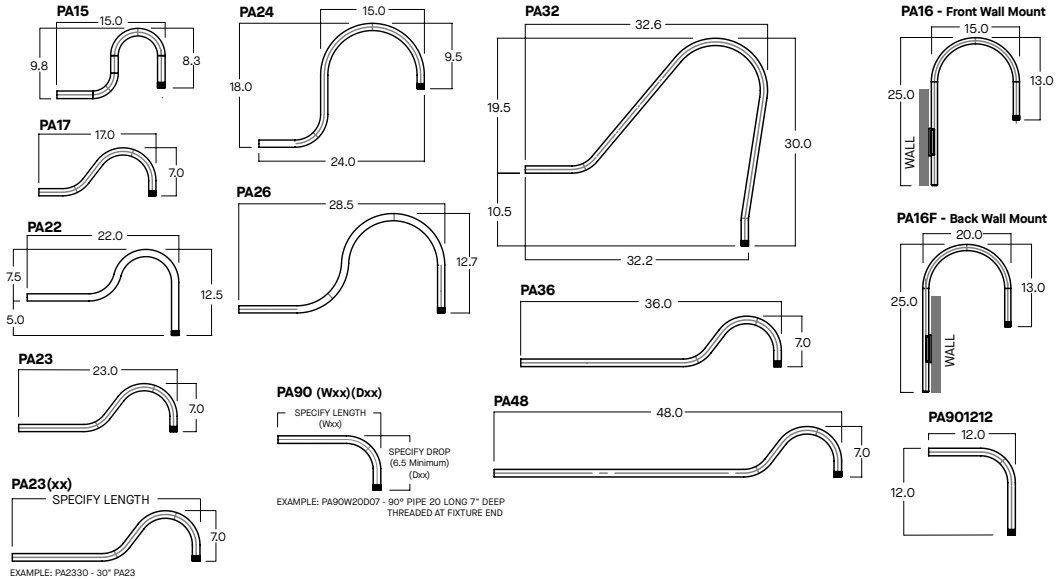
CP106 - LARGE DRIVER CANOPY
MAY BE USED AS SPLICE BOX FOR DIRECT FEED



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

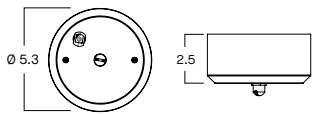


CUSTOM AND OTHER WALL ARMS AVAILABLE - CONTACT FACTORY. ARMS MAY BE FIELD CUT ON WALL SIDE - FIXTURE SIDE THREADED 3/4" NPT REQUIRES SEALANT FOR WET LOCATION.

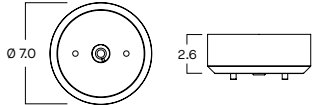


CEILING MOUNTING

RDC5 - Small Driver Canopy (STANDARD)
MOUNTS TO 4" OCTO J-BOX

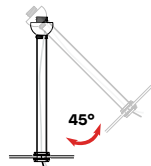


CP13 - LARGE DRIVER CANOPY



HM* - Hang Straight

45° SWIVEL 5/8" OD STEM - 3/8" IP

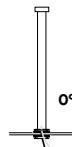


ORDER: **HM** (Length)
SPECIFY LENGTH:
HM3 - 3" **HM24 - 24"**
HM6 - 6" **HM36 - 36"**
HM12 - 12" **HM48 - 48"**
HM18 - 18" **HM72 - 72"**
HMLC(XX)
Custom Length
(Specify in Inches)

TO TRIM HM STEM IN FIELD ORDER FCHMA KIT.

PM* - Rigid Pendant Mount

RIGID 5/8" OD STEM - 3/8" IP

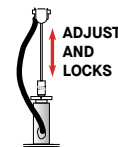


ORDER: **PM** (Length)
SPECIFY LENGTH:
PM3 - 3" **PM24 - 24"**
PM6 - 6" **PM36 - 36"**
PM12 - 12" **PM48 - 48"**
PM18 - 18" **PM72 - 72"**
PMLC(XX)
Custom Length
(Specify in Inches)

*MAXIMUM ONE PIECE STEM LENGTH IS 72".
LONGER LENGTHS ARE POSSIBLE USING MULTIPLE STEMS AND COUPLERS.

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)

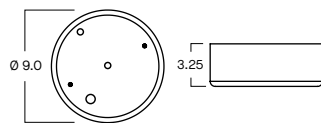
MOUNTING OPTION

FCHMA - Field Cuttable Mounting Kit For Hang Mount Fixtures



EMERGENCY BATTERY OPTIONS

EMCR - Large Driver Canopy For 10W Emergency Battery



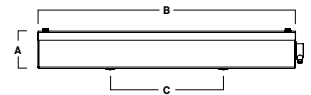
REMOTE EMERGENCY BATTERY OPTIONS

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. CONSULT FACTORY





**PIER LIGHT SHORT
DAMP / WET LOCATION
TIERS / PHOTOMETRIC DATA**

PS1408GV-45L-35K-EX-FJ2

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°				Mounting Height	FC at Center on Floor	Ceiling Height	Fixture Spacing	RCR 2		RCR 4	
	0.00°	817	0° - 20°	275 12%					FC *	W/Sq. Ft.	FC *	W/Sq. Ft.
	20.00°	665	20° - 50°	1,065 47%	5.5'	27 fc	8'	8'	26	0.39	20	0.39
	40.00°	561	50° - 80°	766 34%	6.5'	19 fc	12'	10'	23	0.34	18	0.34
	60.00°	299	80° - 90°	85 4%	7.5'	15 fc	16'	12'	15	0.23	7	0.15
	80.00°	110	0° - 90°	2,191 96%	8.5'	11 fc	Delivered Illuminance Rating: (DIR)		66 FC per W/Sq. Ft.		51 FC per W/Sq. Ft.	
	90.00°	52	90° - 120°	84 4%	10.0'	8 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 104% ** Exceeds spacing criteria by 19% *** Exceeds spacing criteria by -7%					
	100.00°	34	120° - 150°	7 0%	12.0'	6 fc						
	110.00°	17	Total	2,283 100%	14.0'	4 fc						
	120.00°	7										
	140.00°	1										
	160.00°	1										
	180.00°	1										

Delivered Lumens: 2,283
Luminaire Watts: 30
LER: 76.10

CP at 0deg (Nadir): 817
CRI: 80+

Lamp Multiplier: 15L x 0.322, 27L x 0.564, 37L x 0.826
CCT Multiplier: 40K x 1.03, 30K x 0.985, 27K x 0.971

