



PIER LIGHT SERIES
DAMP / WET LOCATION
TIERS

PROJECT: _____

QUANTITY: _____ TYPE: _____



PL1613GV
 AZ - Anodic Bronze



PL1613GV
 MB - Matte Black



PL1613GV
 PT - Platinum Silver



PL1613GV
 MW - Matte White

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING ²	ACCESSORIES	MOUNTING ⁷	FINISH ¹¹	WET KIT
PL1411GV PL1613GV PL2015GV	15L 1500 Lm 27L 2700 Lm 37L 3700 Lm 45L 4500 Lm	80 CRI	EX³ Electronic Driver, 120V/277V DO10X 1%, 0-10V, 120V/277V DS2W1⁴ ELV/MLV, 120V DLTE1⁵ Lutron® 2-Wire Forward Phase (MLV), 120V DL3EX⁶ 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V	FJ2⁹ 4" Frosted Tail	WALL MOUNT CP104 Small Driver Canopy CP104KO Small Driver Canopy w/ Knockouts CP106 Large Driver Canopy CP6/RMD Remote Mount Driver SP90⁸ Straight Arm PA⁸ Mounting Arm Style	MW¹² Matte White MB¹² Matte Black PT¹² Platinum Silver CC Custom Color	WLKA Wet Location Kit
		90 CRI			CEILING MOUNT RDC5 Small Driver Canopy CP13 Large Driver Canopy HM⁸ Hang Straight AT⁸ Hang Straight All Thread PM⁸ Rigid Pendant Mount CD⁸ Cord / Cable Mount CM⁸ Cord Mount EMCR¹⁰ 10W Large Driver Canopy EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure		

EXAMPLE: PL1411GV15L27KDO10XFJ2/CP104PA23PT

NOTES:
 1 Nominal Source 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





PIER LIGHT SERIES

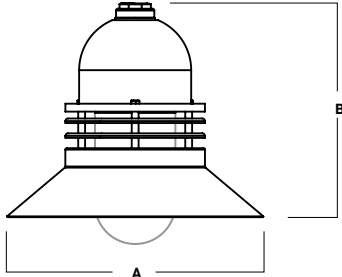
DAMP / WET LOCATION

TIERS

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
PL1411GV15L	1500	635	10	64
PL1411GV27L	2700	1103	18	61
PL1411GV37L	3700	1626	26	63
PL1411GV45L	4500	1849	30	62

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

HOUSING DIMENSIONS



Dimensioned with **PL1411GV**

SERIES	A	B
PL1411GV	14.0	11.7
PL1613GV	16.0	11.7
PL2015GV	20.0	11.7

APPLICATION

The Pier Light RLM has a nautical design for decorative lighting.

FEATURES

Spectrum Lighting's RLM classics are reproductions of classic lighting fixtures reimaged 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

PL1411GV



PL1613GV



PL2015GV



WALL MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & DIMENSIONS.)

PA_
MOUNTING ARM STYLE



PL1613GV SHOWN WITH CPT04PA23

CEILING MOUNT

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

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



PL1613GV SHOWN WITH RDC5PM

CD
CORD / CABLE MOUNT



PL1613GV SHOWN WITH RDC5CD

CM
CORD MOUNT



PL1613GV SHOWN WITH RDC5CM





PIER LIGHT SERIES
DAMP / WET LOCATION
TIERS / PHOTOMETRIC DATA

PL1411GV-45L35K-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
<p>Delivered Lumens: 1,848 Luminaire Watts: 30 LER: 61.60</p>	0.00°			
	0.00° 749	0° - 20° 227 12%	Mounting Height	Ceiling Height
	20.00° 496	20° - 50° 660 36%	FC at Center on Floor	Fixture Spacing
	40.00° 330	50° - 80° 623 34%	5.5'	8'
	60.00° 223	80° - 90° 121 7%	6.5'	5'
	80.00° 141	90° - 90° 1,631 88%	7.5'	7'
	90.00° 82	0° - 90° 1,631 88%	8.5'	9'
	100.00° 74	90° - 120° 200 11%	10.0'	Delivered Illuminance Rating: (DIR)
	110.00° 62	120° - 150° 16 1%	12.0'	51 FC per W/Sq. Ft.
	120.00° 24	Total 1,848 100%	14.0'	39 FC per W/Sq. Ft.
	140.00° 2		16.0'	2' Suspension Length
	160.00° 1			Square rooms used for multiple units:
	180.00° 1			- 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 79%	
			** Exceeds spacing criteria by 17%	
			*** Exceeds spacing criteria by -2%	
			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	



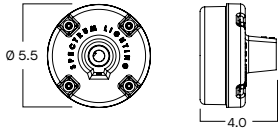
MOUNTING & ACCESSORIES

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.

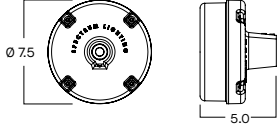


WALL MOUNTING

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



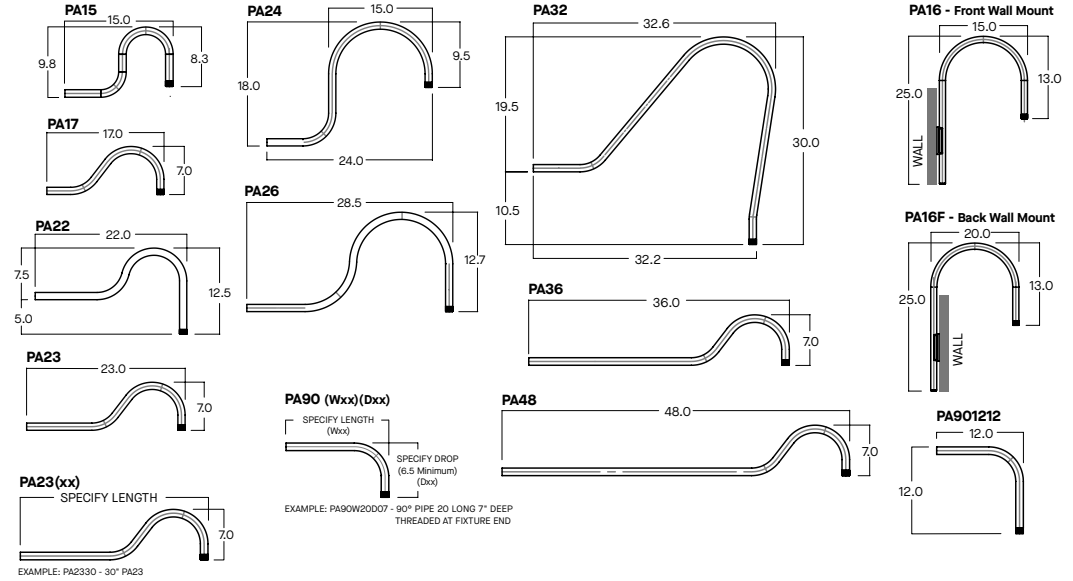
CP106 - LARGE DRIVER CANOPY
MAY BE USED AS SPLICE BOX FOR DIRECT FEED



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

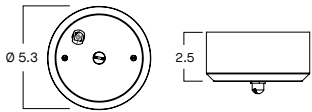


CUSTOM AND OTHER WALL ARMS AVAILABLE - CONTACT FACTORY. ARMS MAY BE FIELD CUT ON WALL SIDE - FIXTURE SIDE THREADED 3/4" NPT REQUIRES SEALANT FOR WET LOCATION.

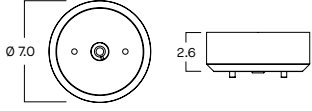


CEILING MOUNTING

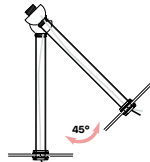
RDC5 - SMALL DRIVER CANOPY (STANDARD)
MOUNTS TO 4" OCTO J-BOX



CP13 - LARGE DRIVER CANOPY

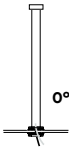


HM*
HANG STRAIGHT
45° SWIVEL 5/8" OD STEM - 3/8" IP



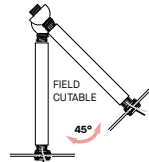
ORDER: HM (Length)
SPECIFY LENGTH:
HM3 - 3" HM24 - 24"
HM6 - 6" HM36 - 36"
HM12 - 12" HM48 - 48"
HM18 - 18" HM72 - 72"
HMLC(XX)
Custom Length
(Specify in Inches)

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"

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

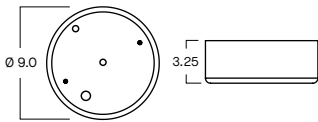


ORDER: CM (Length)
SPECIFY LENGTH:
CM36 - 36"
CM72 - 72"
CM144 - 144"
CMLC(XX)
Custom Length
(Specify in Inches)

*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

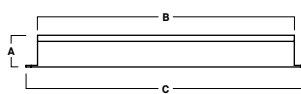
EMERGENCY BATTERY OPTIONS

EMCR - LARGE DRIVER CANOPY FOR 10W EMERGENCY BATTERY
(FOR ROUND CEILING MOUNT TYPES)



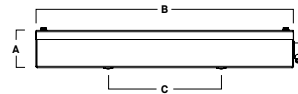
REMOTE EMERGENCY BATTERY OPTIONS

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.

