



PIER LIGHT SHORT STRAIGHT
DAMP / WET LOCATION
TIERS

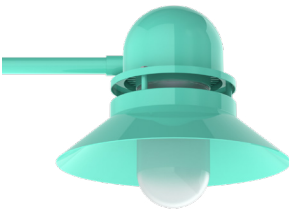
PROJECT: _____
QUANTITY: _____ TYPE: _____



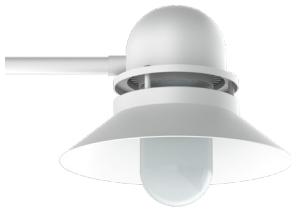
PSN1408GV
BY - Burgandy



PSN1408GV
MB -Matte Black



PSN1408GV
SF - Sea Foam



PSN1408GV
MW - Matte White

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING ²	ACCESSORIES	MOUNTING ⁷	FINISH ⁹	WET KIT
PSN1408GV PSN1609GV PSN2011GV	15L 1500 Lm 27L 2700 Lm 37L 3700 Lm 45L 4500 Lm	80 CRI 27K 2700K 30K 3000K 35K 3500K 40K 4000K 90 CRI 27HK 2700K 30HK 3000K 35HK 3500K 40HK 4000K	EX ³ Electronic Driver, 120V/277V DS10X ⁶ 10%, 0-10V, 120V/277V DO10X ⁶ 1%, 0-10V, 120V/277V DS2W1 ⁵ ELV/MLV, 120V DLTE1 ⁴ Lutron® 2-Wire Forward Phase (MLV), 120V DL3EX ⁴ 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V	FJ2 ⁵ 4" Frosted Tall	WALL MOUNT CP104 Small Driver Canopy CP104KO Small Driver Canopy w/ Knockouts CP106 Large Driver Canopy CP6/RMD Remote Mount Driver SP ⁸ Straight Arm EMRM 7W Remote EM EMEN 7W Remote with Enclosure	MW ¹⁰ Matte White MB ¹⁰ Matte Black PT ¹⁰ Platinum Silver CC Custom Color See Page 5 for Full Range of Color Options (83-90083)	WLKA Wet Location Kit

EXAMPLE: PSN1408GV15L30KEXFJ2/CP104SP16CO

NOTES:
1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 37L Max with CP104 4 Available with CP106 Only 5 37L Max with CP104, 45L Max with CP106
6 Standard Enclosure 7 See Mounting Page for Details on Components and Finishes 8 See Mounting Page for Available Arm Options
9 See Color Page for More Options/Consult Factory for Special Finishes 10 Standard Finishes



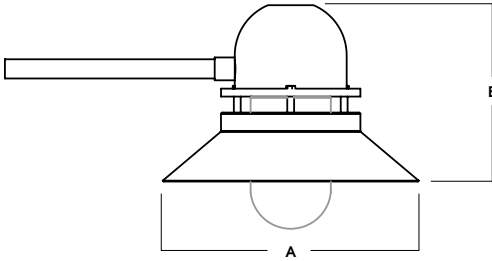


PIER LIGHT SHORT STRAIGHT DAMP / WET LOCATION TIERS

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
PSN1408GV15L	1500	784	10	78
PSN1408GV27L	2700	1370	18	76
PSN1408GV37L	3700	2008	26	77
PSN1408GV45L	4500	2284	30	76

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

HOUSING DIMENSIONS



Dimensioned with PSN1408GV

SERIES	A	B
PSN1408GV	14.0	9.6
PSN1609GV	15.8	9.6
PSN2011GV	20.0	9.6

APPLICATION

Compact and contemporary the Pier Light Short Straight 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

PSN1408GV



PSN1609GV



PSN2011GV

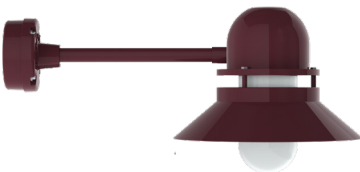


WALL MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & DIMENSIONS.)

SP

MOUNTING ARM STYLE



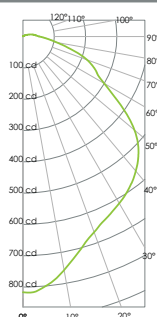
PSN1408GV SHOWN WITH CP104SP12





PIER LIGHT SHORT STRAIGHT
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°	0° - 20°	275	12%	Mounting Height	FC at Center on Floor	Ceiling Height	Fixture Spacing	RCR 2		RCR 4	
	0.00° 817	20° - 50°	1,065	47%	5.5'	27 fc	8'	8'	FC *	W/Sq. Ft.	FC *	W/Sq. Ft.
	20.00° 665	50° - 80°	766	34%	6.5'	19 fc	12'	10''	23	0.34	18	0.34
	40.00° 561	80° - 90°	85	4%	7.5'	15 fc	16'	12'''	15	0.23	7	0.15
	60.00° 299	90° - 90°	2,191	96%	8.5'	11 fc	Delivered Illuminance Rating: (DIR)		66 FC per W/Sq. Ft.		51 FC per W/Sq. Ft.	
	80.00° 110	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%			
	90.00° 52	120° - 150°	7	0%	12.0'	6 fc						
	100.00° 34	Total	2,283	100%	14.0'	4 fc						
	110.00° 17				16.0'	3 fc						
	120.00° 7											
	140.00° 1											
	160.00° 1											
	180.00° 1											
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							
Delivered Lumens: 2,283 Luminaire Watts: 30 LER: 76.10												

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

Ø 5.5
4.0

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

Ø 7.5
5.0

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

Ø 4.7
1.8

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.

SP(xx) 6", 12" & 24"
Designed for Straight Arm Mounting

SPECIFY LENGTH

EXAMPLE: SP6 - STRAIGHT PIPE 6' LONG

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	\$	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

MW Matte White	GW Gloss White	PT Platinum Silver	MB Matte Black	GB Gloss Black	BZ Bronze

TIER 2 - TYPICAL FINISHES

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

TIER 3 - SPECIAL METAL FINISHES

GA* Galvanized	GF* Gold Flake

CUSTOM COLOR FINISHES

CONTACT FACTORY

CC
Custom Color



*UNAVAILABLE FOR WET LOCATION

