



# PIER LIGHT STRAIGHT

## WET LOCATION

### EXTERIOR - TIERS

PROJECT: \_\_\_\_\_

TYPE: \_\_\_\_\_



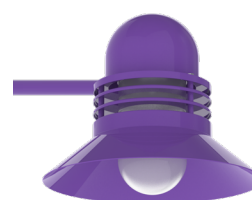
PN1411LW  
PG - Pub Green



PN1411LW  
BL - Blue Streak



PN1411LW  
OR - Orange



PN1411LW  
PL - Purple

SERIES	LUMENS <sup>1</sup>	CCT	DRIVER / DIMMING <sup>2</sup>	ACCESSORIES <sup>6</sup>	MOUNTING <sup>8</sup>	FINISH <sup>11</sup>
PN1411LW PN1613LW PN2015LW	15L 1500 Lm 27L 2700 Lm 37L 3700 Lm 45L 4500 Lm	27K 2700K 30K 3000K 35K 3500K 40K 4000K	EX <sup>3</sup> Electronic Driver, 120V/277V DS10X <sup>3</sup> 10%, 0-10V, 120V/277V DO10X <sup>4</sup> 1%, 0-10V, 120V/277V DS2W1 <sup>5</sup> 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	FJ2 <sup>7</sup> 4" Frosted Tall	WALL MOUNT CP104 <sup>9</sup> Small Driver Canopy CP106 <sup>9</sup> Large Driver Canopy CP6/RMD Remote Mount Driver SP <sup>10</sup> Straight Arm Mounting EMRM 7W Remote EM EMEN 7W Remote with Enclosure	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

EXAMPLE: PN1411LW15L30KEXFJ2/CP104SP12CO

#### 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 See Enclosures & Guards Page for Wire Guards and Additional Options 7 Standard Enclosure 8 See Mounting Page for Details on Components and Finishes  
9 Contact Factory for Knock Out Holes 10 See Mounting Page for Available Length Options 11 See Color Page for More Options/Consult Factory for Special Finishes 12 Standard Finishes



Dimensions and values shown are nominal. Spectrum Lighting continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.



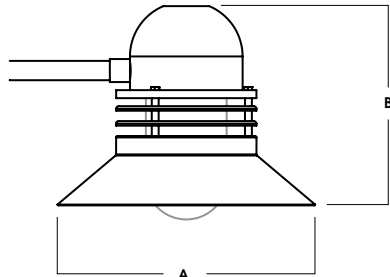


# PIER LIGHT STRAIGHT WET LOCATION EXTERIOR - TIERS

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS <sup>1</sup>	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS	LPW
PN1411LW15L	1500	635	10	64
PN1411LW27L	2700	1109	18	62
PN1411LW37L	3700	1626	26	63
PN1411LW45L	4500	1849	30	62

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

## HOUSING DIMENSIONS



Dimensioned with PN1411LW

SERIES	A	B
PN1411LW	14.0	10.8
PN1613LW	16.0	10.8
PN2015LW	20.0	10.8

## APPLICATION

The contemporary Pier Light is both a beacon and an architectural element. LW Series is designed for outdoor wet locations.

## FEATURES

Spectrum Lighting's RLM Classics are reproductions of classic lighting fixtures reimagined with modern LED light sources and materials. The wide range of options for illumination, mounting, 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 painted same finish as exterior.

## ELECTRONICS

LW 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 outdoor wet locations. Manufactured and tested to UL standards No. 1598/8750.

## SERIES SIZES

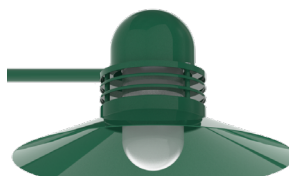
PN1411LW



PN1613LW



PN2015LW

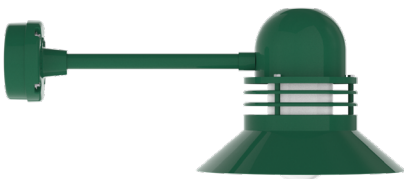


## WALL MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & DIMENSIONS.)

## SP

MOUNTING ARM STYLE



PN1411LW SHOWN WITH CP104SP12





# PIER LIGHT STRAIGHT

## WET LOCATION

### EXTERIOR - TIERS / PHOTOMETRIC DATA

PN1411GV-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											
	0.00°	0° - 20°	227	12%	Mounting Height	FC at Center on Floor	Ceiling Height	Fixture Spacing	RCR 2		RCR 4					
	0.00° 749	20° - 50°	660	36%	5.5 '	25 fc	8'	5' '	79	1.57	61	1.57				
	20.00° 496	50° - 80°	623	34%	6.5 '	18 fc	12'	7' ' '	27	0.53	30	0.77				
	40.00° 330	80° - 90°	121	7%	7.5 '	13 fc	16'	9' ' ' '	17	0.33	13	0.33				
	60.00° 223	90° - 90°	1,631	88%	8.5 '	10 fc	Delivered Illuminance Rating: (DIR)		51 FC per W/Sq. Ft.      39 FC per W/Sq. Ft.							
	80.00° 141	90° - 120°	200	11%	10.0 '	7 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 79% ** Exceeds spacing criteria by 17% *** Exceeds spacing criteria by -2%									
	90.00° 82	120° - 150°	16	1%	12.0 '	5 fc										
	100.00° 74	Total	1,848	100%	14.0 '	4 fc										
	110.00° 62				16.0 '	3 fc										
	120.00° 24															
	140.00° 2															
	160.00° 1															
	180.00° 1															

Delivered Lumens: 1,848  
Luminaire Watts: 30  
LER: 61.60

CP at 0deg (Nadir): 749  
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

# 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	\$	⌚
Tier 2 - Typical Finishes	\$\$	⌚⌚
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>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> Camel	<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	

## CUSTOM COLOR FINISHES

CONTACT FACTORY

**CC**  
Custom Color

