

Liquid Light – Small Side View



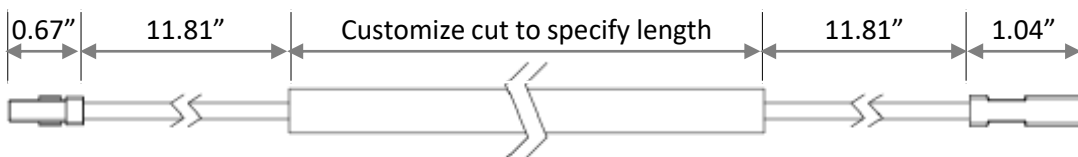
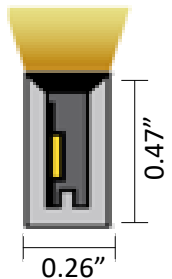
Liquid Light Small Side View bends in the horizontal axis with a minimum radius of 1.18" and has a cross section of 0.26" x 0.47 ". The opal polyurethane guarantees UV stability and is solvent and saltwater resistant. Along with IP68 rating and LM-80 compliance, this product is fully submersible and safe to be used in fountains, yachts, bridges, and marine applications. Provides perfectly uniform light without showing any pixilation.

3 Step MacAdam binning and perfect uniformity due to "one bin only" throughout the entire product results in excellent performance for both indoor and outdoor applications.

Mount with clips for curved applications or extrusions for straight runs.



- Waterproof IP68
- LM-80 Compliant
- Solvent Resistant
- 3 Step MacAdam
- Saltwater Resistant
- UV Protected



Liquid Light – Small Side View



Technical Information

CCT	Voltage	LEDs/Ft	CRI	Cut Increment	Low Output = 1.5 W/Ft				Mid Output = 2.4 W/Ft			
					Efficacy Lm/W	Lm/Ft	Max Section	Max Run	Efficacy Lm/W	Lm/Ft	Max Section	Max Run
2400K	24V	36	>80	2"	47	71	16'	49'	45	109	16'	32'
2700K	24V	36	>80	2"	49	73	16'	49'	46	111	16'	32'
3000K	24V	36	>80	2"	58	87	16'	49'	55	132	16'	32'
3800K	24V	36	>80	2"	58	87	16'	49'	55	132	16'	32'
4200K	24V	36	>80	2"	56	84	16'	49'	53	128	16'	32'
5500K	24V	36	>80	2"	53	80	16'	49'	51	122	16'	32'
6500K	24V	36	>80	2"	53	80	16'	49'	51	122	16'	32'
T.W	24V	73	>80	2"	51	77	16'	26'	48	114	16'	16'
Red	24V	36	N/A	2"	17	25	16'	49'	18	43	16'	32'
Green	24V	36	N/A	2"	34	51	16'	49'	33	78	16'	32'
Blue	24V	36	N/A	2"	8	12	16'	49'	8	18	16'	32'
Amber	24V	36	N/A	2"	17	26	16'	49'	16	39	16'	32'
Pink	24V	36	N/A	2"	27	40	16'	49'	27	64	16'	32'
RGB	24V	36	N/A	2"	18	27	16'	26'	17	41	16'	16'

Max. Ambient Temperature	122° F	113° F
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Note:

- Max Section: Maximum length per section
- Max Run: Maximum length per run (combine multiple sections to equal max run length)
- Tolerances: +/- 10% (output values and electrical power)
- CRI >90 available upon request

Ordering Code:

Example: LLSS-2430-F-16'
Liquid Light Small Side View, 132 lm/ft, 3000K, front cable entry, 16 ft

LLSS	24	30	F	16'
MODEL	OUTPUT	COLOR TEMPERATURE	CABLE ENTRY	RUN LENGTH
LLSS = Liquid Light Small Side View	15 = Low Output 24 = Mid Output	24 = 2400k 27 = 2700k 30 = 3000k 38 = 3800k	42 = 4200k 55 = 5500k 65 = 6500k	F = Front Enter run length
SR = Static Red SG = Static Green SB = Static Blue SA = Static Amber SP = Static Pink RGB = Red/Green/Blue TW = Tunable White (2700k-6500k)				

Compatible Extrusions & Accessories

Aluminum
Extrusion



LLSS02-AL

Curved
Extrusion



LLSS02-CAL

Mounting
Clip



LLSS02-MC

End
Cap



LLSS02-EC

2 Pin
Connector



LLS-C2

3 Pin
Connector



LLS-C3

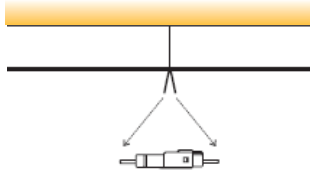
4 Pin
Connector



LLS-C4

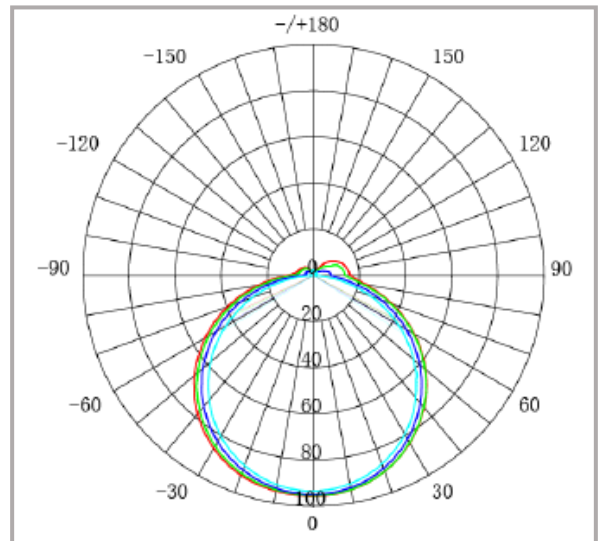
Cable Entry

Front



Seamless Connection

Photometric @ 3000K IES File



Average Beam Angle (50%)” 121.8°

Unit: cd

- C0/180, 126.6°
- C30/210, 125°
- C60/240, 120.4°
- C90/270, 115.4°

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Power Supply Ordering Code

DTR + 60 + IP67 = Dimming, 60 watt, IP67, 90-305V output, 24V

1 - Model	2 - Power	3 - IP	Input	Output	Dimension (Inch) LxWxH
NTR = Non-Dimming	50 = 50 watt 75 = 75 watt 100 = 100 watt 150 = 150 watt	IP00 = Indoor	88-264V	24V	3.90 X 3.82 X 1.42 5.08 X 3.82 X 1.50 6.26 X 3.82 X 1.50 7.84 X 3.85 X 1.50
	12 = 12 watt 16 = 16 watt 25 = 25 watt 35 = 35 watt	IP42 = Indoor	90-264V		3.03 X 1.57 X 1.14 3.03 X 1.57 X 1.14 3.31 X 2.24 X 1.16 3.31 X 2.24 X 1.16
	20 = 20 watt 35 = 35 watt 60 = 60 watt 100 = 100 watt	IP67 = Outdoor	90-264V		4.65 X 1.38 X 1.02 5.83 X 1.57 X 1.18 6.40 X 1.67 X 1.26 7.48 X 2.05 X 1.46
DTR = Dimming (0-10V)	16 = 16 watt 25 = 25 watt 40 = 40 watt 60 = 60 watt 90 = 90 watt 100 = 100 watt 120 = 120 watt 150 = 150 watt 185 = 185 watt 240 = 240 watt 320 = 320 watt 600 = 600 watt	IP67 = Outdoor	90-305V	24V	5.83 X 1.57 X 1.26 5.83 X 1.57 X 1.26 6.40 X 1.70 X 1.26 6.40 X 1.70 X 1.26 6.34 X 2.40 X 1.42 8.66 X 2.68 X 1.53 8.66 X 2.68 X 1.53 8.97 X 2.68 X 1.58 8.97 X 2.68 X 1.58 9.88 X 2.68 X 1.58 9.92 X 3.54 X 1.72 11.02 X 5.67 X 1.91
FPD= Dimming (Forward Phase)	20 = 20 watt 40 = 40 watt 60 = 60 watt 75 = 75 watt 96 = 96 watt	IP67 = Outdoor	120V	24V	4.92 X 1.97 X 0.77 4.92 X 1.97 X 0.77 4.92 X 1.97 X 0.77 4.92 X 1.97 X 0.77 4.92 X 1.97 X 0.77



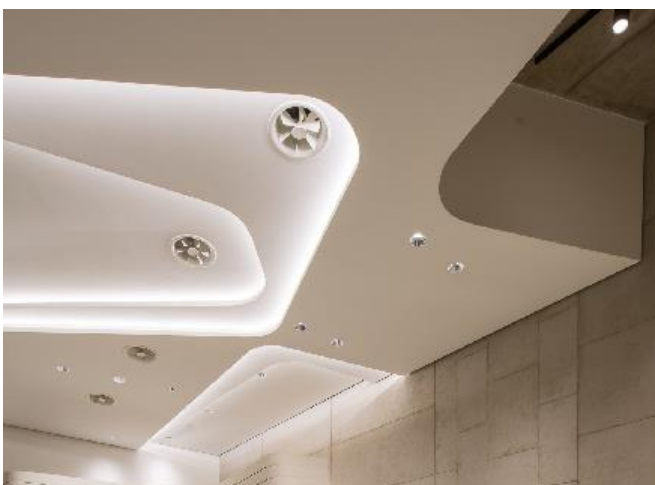
With an opal polyurethane coating and dense LEDs per foot the Liquid Light Small Side View can provide simple and elegant lighting, which is dot-free, with .26" width.

The Liquid Light Mini SV has extreme flexibility with 1.18" horizontal bending radius, which makes your various designs come to light; such as linear lines, triangles, squares, and nearly any organic shape you desire.



The Liquid Light Small Side View is anti-UV and anti-yellowing, which could be applied to outdoor lighting applications, such as yachts, bridges, etc.

Different IP-rated connectors are available for various applications, but if installed under water, please ensure that the connector or cable connection is out of the water.



The Liquid Light Small Side View can be used in indoor applications, such as bathrooms, bedrooms, kitchens, etc. It could be easily installed in a very slim cove with its unique size.