

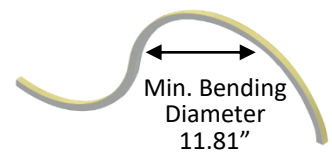
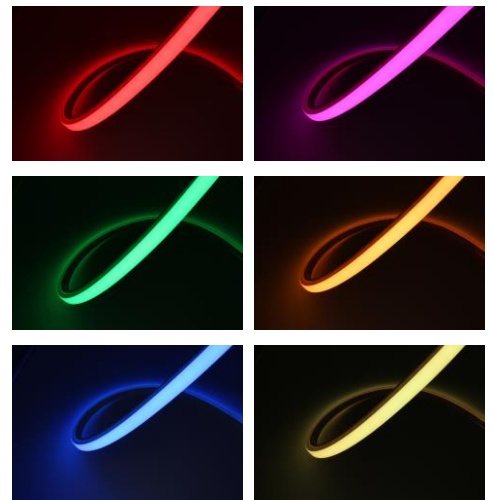
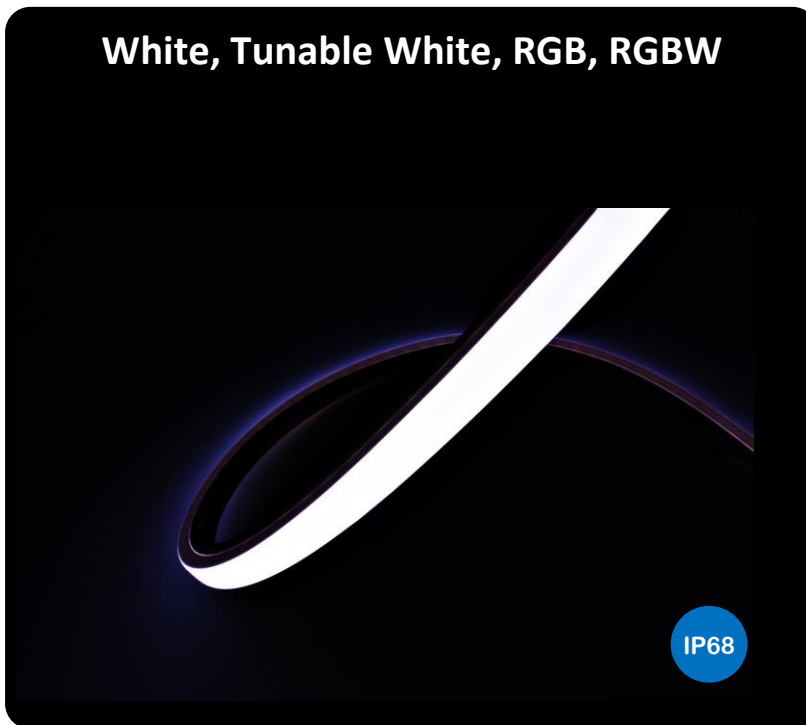
Liquid Light – Large Top View



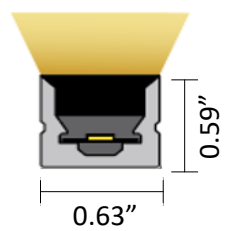
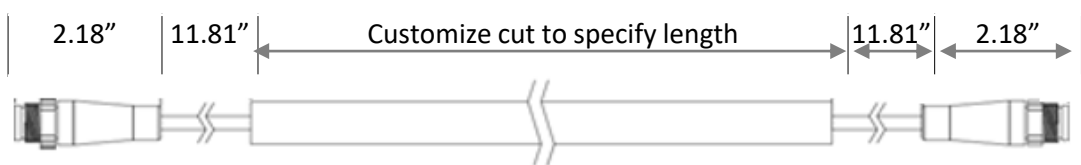
Liquid Light Large Top View bends in the vertical axis with a minimum radius of 5.9" and has a cross section of 0.63" x 0.59". The opal polyurethane guarantees UV stability and is solvent and saltwater resistant. Along with IP68 rating and LM-80 compliance, this product is fully submersible and safe 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.

Mounts 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 – Large Top View



Technical Information

CCT	Voltage	LEDs/Ft	CRI	Cut Increment	Low Output = 1.5 W/Ft				Mid Output = 3.1 W/Ft				High Output = 4.6 W/Ft			
					Efficacy Lm/W	Lm/Ft	Max Section	Max Run	Efficacy Lm/W	Lm/Ft	Max Section	Max Run	Efficacy Lm/W	Lm/Ft	Max Section	Max Run
2700K	24V	44	>80	1.6"	101	152	16'	79'	76	237	16'	49'	68	314	16'	36'
3000K	24V	44	>80	1.6"	105	157	16'	79'	77	239	16'	49'	76	349	16'	36'
3200K	24V	44	>80	1.6"	101	151	16'	79'	84	259	16'	49'	74	341	16'	36'
3700K	24V	44	>80	1.6"	110	165	16'	79'	87	271	16'	49'	79	362	16'	36'
4000K	24V	44	>80	1.6"	115	172	16'	79'	88	274	16'	49'	82	377	16'	36'
5000K	24V	44	>80	1.6"	109	164	16'	79'	87	270	16'	49'	80	367	16'	36'
6500K	24V	44	>80	1.6"	104	156	16'	79'	85	265	16'	49'	75	347	16'	36'
T.W	24V	73	>80	2.0"	111	166	16'	72'	84	259	16'	49'	75	346	16'	36'
Red	24V	44	N/A	1.6"	32	48	16'	79'	25	77	16'	49'	23	104	16'	36'
Green	24V	44	N/A	1.6"	77	116	16'	79'	50	155	16'	49'	41	188	16'	36'
Blue	24V	44	N/A	1.6"	19	29	16'	79'	13	41	16'	49'	10	46	16'	36'
Amber	24V	44	N/A	1.6"	33	50	16'	79'	24	73	16'	49'	23	108	16'	36'
Pink	24V	44	N/A	1.6"	53	80	16'	79'	41	126	16'	49'	37	170	16'	36'
RGB	24V	26	N/A	2.8"	53	80	16'	26'	40	125	16'	16'	37	169	9.8'	9.8'
RGBW	24V	26	N/A	2.8"	89	133	16'	26'	66	205	16'	16'	57	262	9.8'	9.8'
RGBW32	24V	26	N/A	2.8"	50	75	16'	26'	40	124	16'	16'	36	167	9.8'	9.8'
RGBW40	24V	26	N/A	2.8"	53	79	16'	26'	43	132	16'	16'	38	177	9.8'	9.8'
RGBW65	24V	26	N/A	2.8"	53	79	16'	26'	43	132	16'	16'	38	177	9.8'	9.8'

Max. Ambient Temperature	122° F	113° F	95° 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: **LLLT-3130-F-16'**

Liquid Light Large Top View, 239 lm/ft, 3000K, front cable entry, 16 ft

LLLS	31	30	F	16'
MODEL	OUTPUT	COLOR TEMPERATURE	CABLE ENTRY	RUN LENGTH
LLLT = Liquid Light Large Top View	15 = Low Output 31 = Mid Output 46 = High Output	24 = 2400k 30 = 3000k 32 = 3200k 37 = 3700k SR = Static Red SG = Static Green SB = Static Blue SA = Static Amber SP = Static Pink RGB = Red/Green/Blue	F = Front S = Side B = Bottom	Enter run length
		40 = 4000k 50 = 5000k 65 = 6500k RGBW32 = 3200k RGBW40 = 4000k RGBW65 = 6500k		
		TW = Tunable White (2700k-6500k)		

Compatible Extrusions & Accessories

Aluminum
Extrusion



LLLT02-AL

PC
Extrusion



LLLT02-PC

Mounting
Clip



LLLT02-MC

End
Cap



LLLT02-EC

Holding
Clip



LLLT02-EC

2 Pin
Connector



LLL-C2

3 Pin
Connector



LLL-C3

4 Pin
Connector



LLL-C4

5 Pin
Connector



LLL-C5

Cable Entry

Front



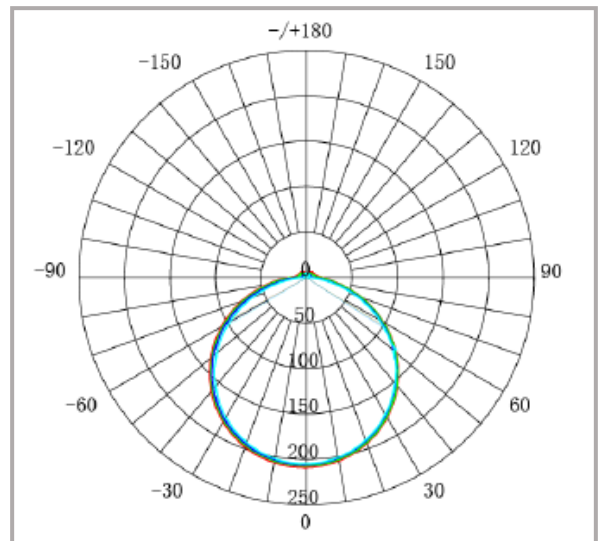
Side



Bottom



Photometric @ 3000K IES File



Average Beam Angle (50%)” 117.6°

Unit: cd

- C0/180, 119.1°
- C30/210, 118.6°
- C60/240, 117.1°
- C90/270, 115.4°

Liquid Light – Large Top View



Power Supply Ordering Code

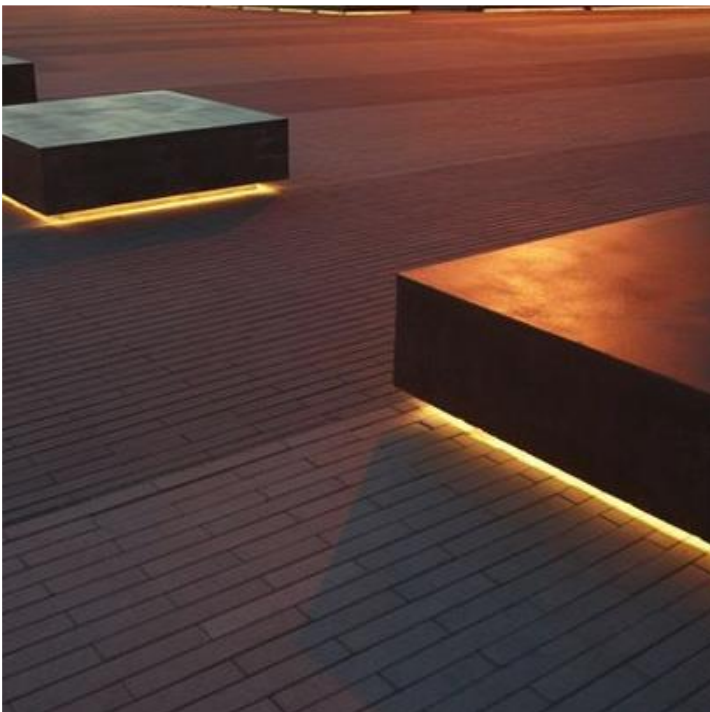
DTR + 60 + IP67 = Dimming, 60 watt, IP67, 90-305V output, 24V

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

Liquid Light – Large Top View



The Liquid Light LargeTop View can be use for organic shapes and straight illumination. You could achieve organic shapes with clips, while the straight one can be used with an aluminum channel. There are different lengths available or you could cut in the field or factory assemble.



High quality IP68 connectors allows for various applications, but if the Liquid Light Large Top View is under water. Make sure the connector or cable connections are out of the water. The homogeneous light is getting more and more popular due to its appealing linear LED light design.