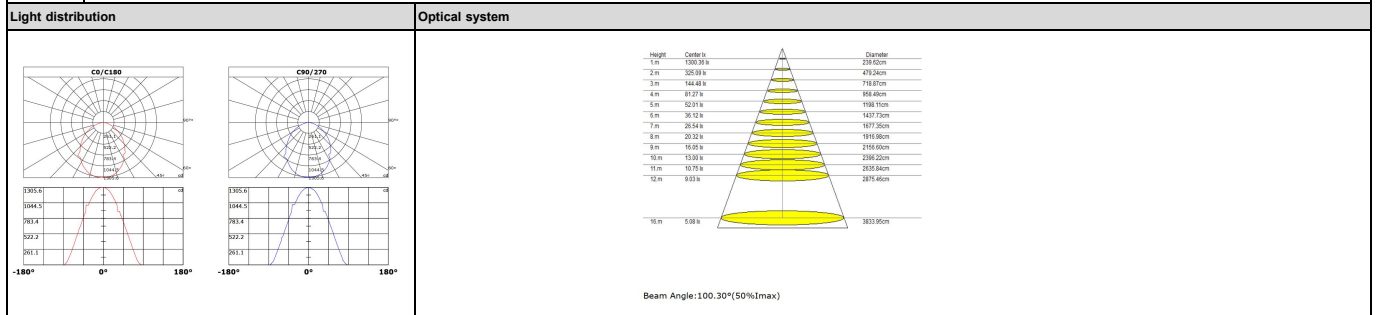


<b>Series</b>	LED RAINBOW LIGHT SERIES	<b>Model</b>	LL0118S/LL0118ST/LL0118M								
		<b>Project:</b>									
		<b>Type:</b>									
		<b>Notes:</b>									
		<b>Overview</b>	<p>Combining the elements of color, shape, light and sound, rainbow family is an extremely versatile lighting tool for a range of project. Available in three sizes from 2ft to 4ft diameter, a beveled regress from the outer profile reveals an evenly illuminated satin lens, or sound absorbing felt in a range of color options. Choose from direct, indirect, or direct and indirect light, plus different colors for the inside bevel and outside frame to match the vibe of your application. Add sound absorbing felt in place of lighting on the direct side for warmth, texture, and increased acoustical comfort. Combine lit and unlit with acoustic options in various sizes to create a coordinated design aesthetic.</p>								
<b>Standards</b>			<b>Features</b>	<ol style="list-style-type: none"> <li>Available in standard light, acoustic w/light or acoustic only (no light)</li> <li>2 outer color finishes (black, white), and 9 colors for lip, also can be customized.</li> <li>35 acoustic felt colors</li> <li>Operation Voltage: AC120-277V, 0-10v dimming and non-dimmable for optional</li> <li>Direct and indirect lighting for optional.</li> <li>Efficiency: &gt; 85lm/w</li> </ol>							
<b>Type</b>	Suspended - Down	<b>Size</b>									
		<b>Model No.</b>	<b>DIMENSION</b>				<b>DIMENSION CODE</b>	<b>Safety Cable Quantity</b>	<b>Power Cable Quantity</b>	/	/
			<b>D</b>	<b>H</b>	<b>A</b>	<b>B</b>					
		LL0118S-40W	23.6" (600mm)	5.5" (140mm)	10.0" (250mm)	1.38" (35mm)	S	3	1	/	/
		LL0118S-90W	35.4" (900mm)	5.5" (140mm)	10.0" (250mm)	1.38" (35mm)	M	5	1	/	/
LL0118S-180W	47.2" (1200mm)	5.5" (140mm)	13.8" (350mm)	1.38" (35mm)	L	5	2	/	/		
<b>Type</b>	Suspended - Up Down	<b>Size</b>									
		<b>Model No.</b>	<b>DIMENSION</b>				<b>DIMENSION CODE</b>	<b>Direct Lumen/Watt</b>	<b>Indirect Lumen/Watt</b>	<b>Safety Cable Quantity</b>	<b>Power Cable Quantity</b>
			<b>D</b>	<b>H</b>	<b>A</b>	<b>B</b>					
		LL0118UDS-80W	23.6" (600mm)	5.5" (140mm)	10.0" (250mm)	1.38" (35mm)	S	4250/50W	2550/30W	3	1
		LL0118UDS-120W	35.4" (900mm)	5.5" (140mm)	13.8" (350mm)	1.38" (35mm)	M	6120/72W	4080/48W	5	1
LL0118UDS-220W	47.2" (1200mm)	5.5" (140mm)	17.7" (450mm)	1.38" (35mm)	L	11220/132W	7480/88W	5	2		
<b>Type</b>	Surface mounted - Down	<b>Size</b>									
		<b>Model No.</b>	<b>DIMENSION</b>		<b>DIMENSION CODE</b>	/	/	/	/		
			<b>D</b>	<b>H</b>							
		LL0118M-40W	23.6" (600mm)	6.9" (175mm)	S	/	/	/	/		
		LL0118M-90W	35.4" (900mm)	6.9" (175mm)	M	/	/	/	/		
LL0118M-150W	47.2" (1200mm)	6.9" (175mm)	L	/	/	/	/				
<b>Type</b>	Surface mounted - Up Down	<b>Size</b>									
		<b>Model No.</b>	<b>DIMENSION</b>		<b>DIMENSION CODE</b>	<b>Direct Lumen/Watt</b>	<b>Indirect Lumen/Watt</b>	/	/		
			<b>D</b>	<b>H</b>							
		LL0118UDM-80W	23.6" (600mm)	6.9" (175mm)	S	4250/50W	2550/30W	/	/		
		LL0118UDM-120W	35.4" (900mm)	6.9" (175mm)	M	6800/80W	3400/40W	/	/		
LL0118UDM-150W	47.2" (1200mm)	6.9" (175mm)	L	8500/100W	4250/50W	/	/				
<b>Type</b>	Suspended - Up Light / Down Acoustic	<b>Size</b>									
		<b>Model No.</b>	<b>DIMENSION</b>				<b>DIMENSION CODE</b>	<b>Safety Cable Quantity</b>	<b>Power Cable Quantity</b>	/	/
			<b>D</b>	<b>H</b>	<b>A</b>	<b>B</b>					
		LL0118SAC-20W	23.6" (600mm)	5.5" (140mm)	10.0" (250mm)	1.38" (35mm)	S	3	1	/	/
		LL0118SAC-40W	35.4" (900mm)	5.5" (140mm)	10.0" (250mm)	1.38" (35mm)	M	5	1	/	/
LL0118SAC-40W	47.2" (1200mm)	5.5" (140mm)	13.8" (350mm)	1.38" (35mm)	L	5	1	/	/		
<b>Type</b>	Surface mounted - Up Light / Down Acoustic	<b>Size</b>									
		<b>Model No.</b>	<b>DIMENSION</b>		<b>DIMENSION CODE</b>	/	/	/	/		
			<b>D</b>	<b>H</b>							
		LL0118MAC-20W	23.6" (600mm)	6.9" (175mm)	S	/	/	/	/		
		LL0118MAC-40W	35.4" (900mm)	6.9" (175mm)	M	/	/	/	/		
LL0118MAC-40W	47.2" (1200mm)	6.9" (175mm)	L	/	/	/	/				

Ordering Format	Model No.	Distribution	Installation		Acoustic Configuration		Power	CRI	CCT		Control		Body Color		DIMENSION CODE
	LL0118	Blank down	S	suspended	Blank	no acoustic	40W	80+	30K	3000K	STD	non-dimming	SW	matt white	S
UD Up and down		M	surface mounted	AC	Acoustic with Light	80W	90+	40K	4000K	DIM	0-10V dimming	SB	matt black	M	
						90W		50K	5000K			RAL	customized color	L	
						120W									
						150W									
						180W									
						220W									

Acoustic Color	NSAC-001 141	NSAC-002 122	NSAC-003 120	NSAC-004 123	NSAC-025 138	NSAC-031 108	NSAC-029 112	NSAC-024 117
	NSAC-005 107	NSAC-006 106	NSAC-007 145	NSAC-008 129	NSAC-042 146	NSAC-043 115	NSAC-044 114	NSAC-028 110
	NSAC-009 140	NSAC-019 126	NSAC-011 135	NSAC-012 133	NSAC-033 103	NSAC-034 102	NSAC-035 101	NSAC-036 105
	NSAC-013 111	NSAC-014 144	NSAC-021 130	NSAC-016 104	NSAC-038 127	NSAC-039 143	NSAC-040 124	
	NSAC-017 147	NSAC-018 125	NSAC-022 119	NSAC-020 128				

Order Example: LL0118S-40W-80-30K-DIM-SW-S



Accessories	Continuous run
<ul style="list-style-type: none"> <li>A. Mounting Bracket</li> <li>B. Anchor Screws</li> <li>C. Plastic Anchors</li> <li>D. Bracket Screws</li> <li>E. Canopy Screws</li> <li>F. Wire Connectors</li> </ul>	

Material	LED system
<b>LED Driver</b> ARCATA or Equivalent, AC120-277V, PF>0.9, no flicker, UL Cert, Class P	<b>LED</b> Samsung 2835, 9V, 100mA
<b>Alu PCB</b> 2.0W/M/K, UL Cert	<b>CCT</b> 2700K,3000K, 3500K, 4000K and 5000K with a great color consistency (within 3-step MacAdam ellipse)
<b>Housing</b> Aluminium 6063, painting.	<b>Led life</b> Minimum 50,000h with 70% of lumen maintenance in 25C ambient temperature, in compliance with IES LM-80 testing measurements.
<b>Lens</b> PC, UL-94VO, Anti-UV	<b>Operation temp</b> minus 20C to 40C (centigrade)
<b>Other</b> CIP Lighting reserves the right to make any design changes for continuous improvement without notification, contact us for the latest technical information!	<b>File name</b> NS/SS-LL0118-REV3.0