

## Features:

- 1. Material: Anodized Aluminum 6063 + PC
- 2. Max. Single Profile length: 8ft 2in (2.5m)
- 3. Max. Run Length: 12ft (powered by class 2 driver)
- 4. Operating Temperature: -20°C~45°C
- 5. Environment: Dry indoor locations only
- 6. Lifespan: 50,000 hours
- 7.Certification: 🖫
- 8. Warranty: 5 years
- 9. Dimming: Dimmable (see driver options)

Working Voltage (V)	DC24V		
Input power (W/ft)	11		
Beam Angle (°)	137.7		

ССТ	Source Lumen   Delivery Lumen   Im/ft   Im/ft		Source Lumen Im/W	Delivery Lumen Im/W	
2700K	1307	1086	119	99	
3000K	1405	1167	128	106	
4000K	1481	1230	135	112	

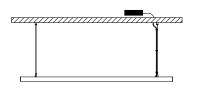
\*Tested Samples: 4FT Aluminum with JLS8420-40mm LED strip

Model	Finish		del Finish Length		_	ССТ		Installation		
LT120	_	WH: White	—	4ft	_	27: 2700K	_	A: Suspension A		
	-	BK: Black		8ft		30: 3000K		B: Suspension B		
		SV: Silver		Customized		40: 4000K				

Project: Notes:

Qty: Date: Client:

# **Installation:**





Suspension installation with remote driver (in junctin box).

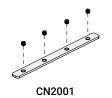


B

Suspension installation with surface mounted driver (with canopy).



# Accessories: Select what you need



Profile staight connector,

1pcs



12ft Suspension wire, 2pcs



6ft Suspension wire, 2pcs

# Driver: 1

Fixture	Power	Remote Driver w	ith junction-box	Driver with canopy				
length (w)		Dimmable Driver <sup>2</sup>	Non-Dimmable Driver	Dimmable Driver <sup>2</sup>	Non-Dimmable Driver	Canopy <sup>3</sup>		
1	11							
2	22	JLM-30-24-JP2	JLN-30-24-JP2	JLM-30-24-NJ2	JLN-30-24-NJ2			
3	33			The state of the s		CA-250		
4	44	JLM-60-24-JP2	JLN-60-24-JP2	JLM-60-24-NJ2	JLN-60-24-NJ2	WH: White BK: Black		
5	55			//	,			
6	66							
7	77		100					
8	88	JLM-96-24-JP2	JLN-96-24-JP2	JLM-96-24-NJ2	JLN-96-24-NJ2			

- 1. More information about LED driver can be found in Driver spec sheets.
- 2. Compatible with both Traic and 0-10V Dimming system.
- 3. More information about canopy can be found in NJ2 Driver spec sheets.
- \* For multi-output driver options, please contact our sales representatives.

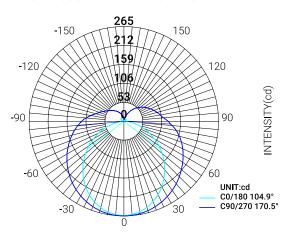
terms and conditions.

Contact us for complete

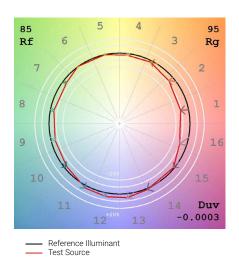


## **LUMINOUS INTENSITY DISTRIBUTION**

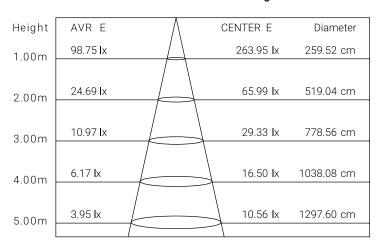
## **LUMINOUS INTENSITY DISTRIBUTION**



**AVERAGE BEAM ANGLE(50%): 137.7 DEG** 



## **AVERAGE AND CENTER E Figure**



Angle: 104.8 deg

Tested with 1ft 3000K LED strip.

Note: The above graph indicates the illuminated area and the average illumination when luminaire is at different distance.

## **Standard Fixture Optimized Lengths**

In order to minimize shadow spots we build each fixture to an optimized length closest to your desired length.

	Length (Including two side End caps)									
Nominal Length	1ft	2ft	3ft	4ft	5ft	6ft	7ft	8ft		
Actual Length	10 <sup>9</sup> /16"	1' 10 <sup>6</sup> /16"	2' 10 <sup>3</sup> / <sub>16</sub> "	4'	4' 11 <sup>13</sup> / <sub>16</sub> "	5' 11 <sup>10</sup> /16"	6' 11 <sup>7</sup> /16"	7' 11 <sup>4</sup> /16"		