


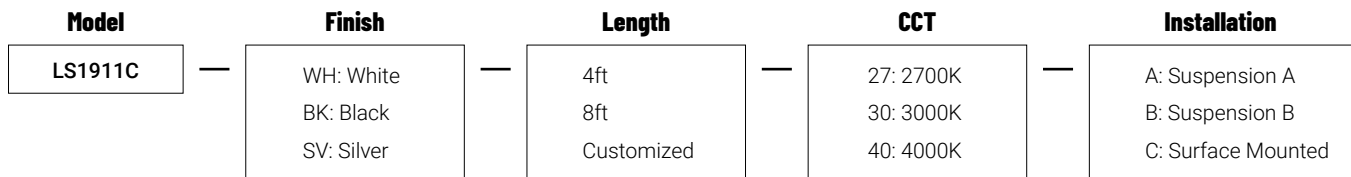
### Features:

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)	6.1
Beam Angle (°)	116.3

CCT	Source Lumen lm/ft	Delivery Lumen lm/ft	Source Lumen lm/W	Delivery Lumen lm/W
2700K	731	621	120	102
3000K	783	665	128	109
4000K	831	706	136	116

*\*Tested Samples: 4FT Aluminum with JLS8196-15mm LED strip*



**Project:**

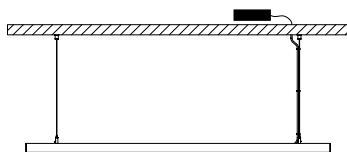
**Qty:**

**Date:**

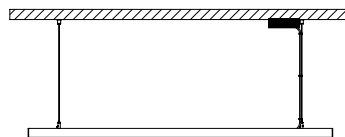
**Client:**

**Notes:**

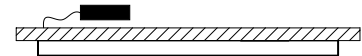
### Installation:



**A** Suspension installation with remote driver (in junction box).

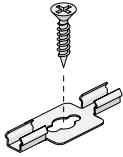


**B** Suspension installation with surface mounted driver (with canopy).



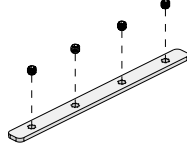
**C** Surface mounted installation with remote driver (in junction box).

## Accessories: Select what you need



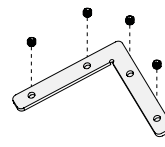
**LS1911-MC**

Surface mounting clip, 1pcs



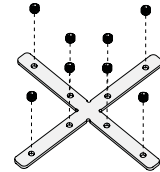
**CN2001**

Profile straight connector, 1pcs



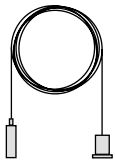
**CN2002**

Profile 90° connector, 1pcs



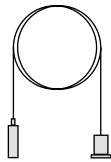
**CN2005**

Profile cross connector, 1pcs



**CR1001**



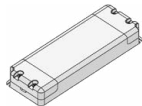
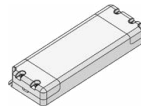
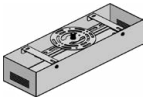


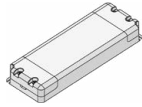
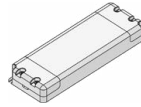
12ft Suspension wire, 2pcs



**CR1002**

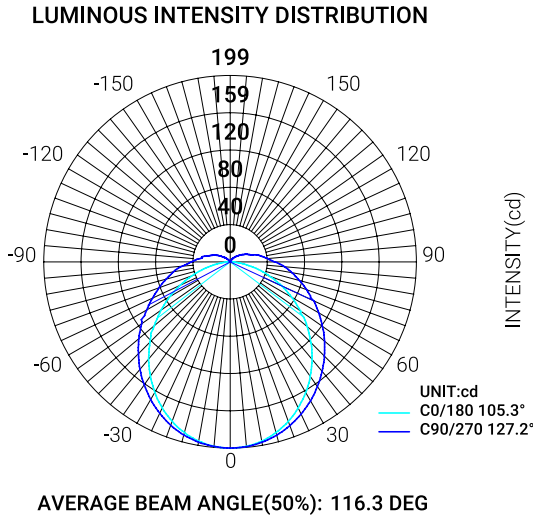
6ft Suspension wire, 2pcs

## Driver:<sup>1</sup>

Fixture length (ft)	Power (w)	Remote Driver with junction-box		Driver with canopy		
		Dimmable Driver <sup>2</sup>	Non-Dimmable Driver	Dimmable Driver <sup>2</sup>	Non-Dimmable Driver	Canopy <sup>3</sup>
1	6.1	 JLM-30-24-JP2	 JLN-30-24-JP2	 JLM-30-24-NJ2	 JLN-30-24-NJ2	 CA-250  WH: White BK: Black
2	12.2					
3	18.3					
4	24.4					
5	30.5	 JLM-60-24-JP2	 JLN-60-24-JP2	 JLM-60-24-NJ2	 JLN-60-24-NJ2	
6	36.6					
7	42.7					
8	48.8					

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.

## LUMINOUS INTENSITY DISTRIBUTION



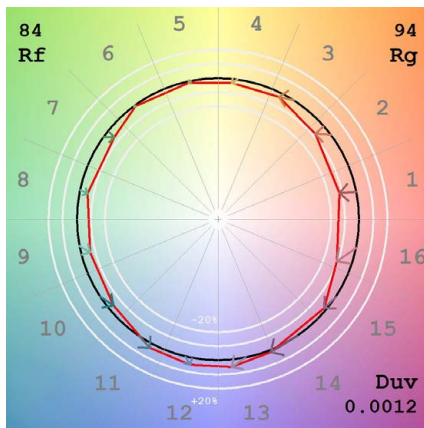
## AVERAGE AND CENTER E Figure

Height	AVR E	CENTER E	Diameter
1.00m	70.04 lx	199.19 lx	262.44 cm
2.00m	17.51 lx	49.80 lx	524.89 cm
3.00m	7.78 lx	22.13 lx	787.33 cm
4.00m	4.38 lx	12.45 lx	1049.78 cm
5.00m	2.80 lx	7.97 lx	1312.22 cm

Angle: 105.4 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.*



— Reference Illuminant  
— Test Source

## 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)							
<b>Nominal Length</b>	1ft	2ft	3ft	4ft	5ft	6ft	7ft	8ft
<b>Actual Length</b>	10 <sup>9</sup> / <sub>16</sub> "	1' 11 <sup>2</sup> / <sub>16</sub> "	2' 10 <sup>5</sup> / <sub>16</sub> "	3' 9 <sup>8</sup> / <sub>16</sub> "	4' 11 <sup>7</sup> / <sub>16</sub> "	5' 10 <sup>10</sup> / <sub>16</sub> "	6' 9 <sup>13</sup> / <sub>16</sub> "	7' 11 <sup>13</sup> / <sub>16</sub> "