

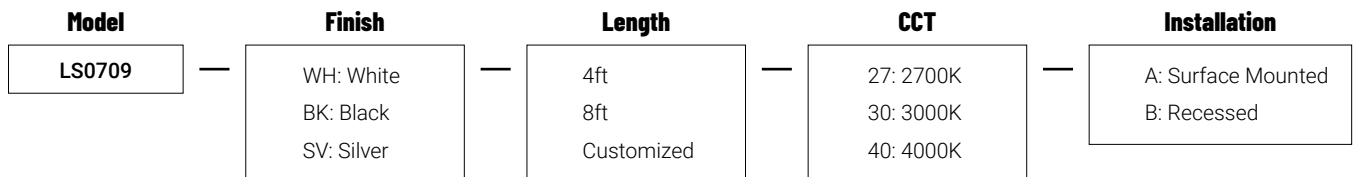
### Features:

1. Material: Anodized Aluminum 6063 + PC
2. Max. Single Profile length: 8ft 2in (2.5m)
3. Max. Run Length: 23ft (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)	2.2
Beam Angle (°)	108

CCT	Source Brightness lm/ft	Delivery Brightness lm/ft	Source Efficacy lm/W	Delivery Efficacy lm/W
2700K	193	102	88	42
3000K	203	99	92	43
4000K	214	107	97	45

\*Tested Samples: 4FT Aluminum with JLS2238mm LED strip



Project:

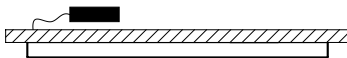
Qty:

Date:

Client:

Notes:

### Installation:

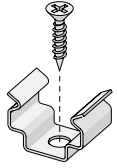


**A** Surface mounted installation with remote driver (in junction box).



**B** Recessed installation with remote driver (in junction box).



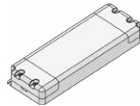
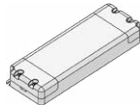
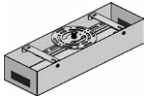
## Accessories: Select what you need



**LS0709-MC**

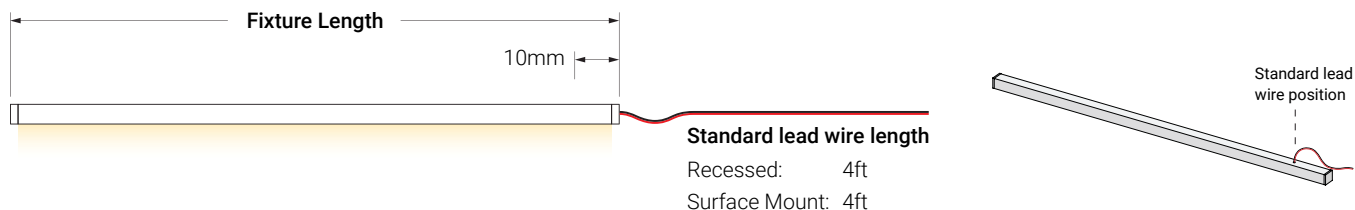
Mounting clips, 1 pcs

## 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	2.2	 JLM-30-24-JP2	 JLN-30-24-JP2	 JLM-30-24-NJ2	 JLN-30-24-NJ2	 CA-250  WH: White BK: Black
2	4.4					
3	6.6					
4	8.8					
5	11					
6	13.2					
7	15.4					
8	17.6					

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.

## Standard Fixture Optimized Lengths



Select your desired length from the table below or type in a customized length here: \_\_\_\_\_

\* Lengths in the table below are optimized lengths to eliminate all dark spots.

\* Customized lengths different from the table below may result in dark spots.

									1ft (304.8mm)
<b>2 1/16"</b> 53mm	<b>3 4/16"</b> 82mm	<b>4 6/16"</b> 112mm	<b>5 9/16"</b> 141mm	<b>6 11/16"</b> 170mm	<b>7 14/16"</b> 200mm	<b>9"</b> 229mm	<b>10 3/16"</b> 259mm	<b>11 5/16"</b> 288mm	<b>12 8/16"</b> 317mm
									2ft (609.6mm)
<b>13 10/16"</b> 347mm	<b>14 13/16"</b> 376mm	<b>15 15/16"</b> 406mm	<b>17 2/16"</b> 435mm	<b>18 4/16"</b> 464mm	<b>19 7/16"</b> 494mm	<b>20 10/16"</b> 523mm	<b>21 12/16"</b> 553mm	<b>22 15/16"</b> 582mm	<b>24 1/16"</b> 611mm
<b>25 4/16"</b> 641mm	<b>26 6/16"</b> 670mm	<b>27 9/16"</b> 700mm	<b>28 11/16"</b> 729mm	<b>29 14/16"</b> 758mm	<b>31"</b> 788mm	<b>32 3/16"</b> 817mm	<b>33 5/16"</b> 847mm	<b>34 8/16"</b> 876mm	<b>35 10/16"</b> 905mm
									3ft (914.4mm)
<b>36 13/16"</b> 935mm	<b>37 15/16"</b> 964mm	<b>39 2/16"</b> 994mm	<b>40 4/16"</b> 1023mm	<b>41 7/16"</b> 1052mm	<b>42 9/16"</b> 1082mm	<b>43 12/16"</b> 1111mm	<b>44 14/16"</b> 1141mm	<b>46 1/16"</b> 1170mm	<b>47 3/16"</b> 1199mm
									4ft (1219.2mm)
<b>48 6/16"</b> 1229mm	<b>49 9/16"</b> 1258mm	<b>50 11/16"</b> 1288mm	<b>51 14/16"</b> 1317mm	<b>53"</b> 1346mm	<b>54 3/16"</b> 1376mm	<b>55 5/16"</b> 1405mm	<b>56 8/16"</b> 1435mm	<b>57 10/16"</b> 1464mm	<b>58 13/16"</b> 1493mm
									5ft (1524mm)
<b>59 15/16"</b> 1523mm	<b>61 2/16"</b> 1552mm	<b>62 4/16"</b> 1582mm	<b>63 7/16"</b> 1611mm	<b>64 9/16"</b> 1640mm	<b>65 12/16"</b> 1670mm	<b>66 14/16"</b> 1699mm	<b>68 1/16"</b> 1729mm	<b>69 3/16"</b> 1758mm	<b>70 6/16"</b> 1787mm
									6ft (1828.8mm)
<b>71 8/16"</b> 1817mm	<b>72 11/16"</b> 1846mm	<b>73 13/16"</b> 1876mm	<b>75"</b> 1905mm	<b>76 2/16"</b> 1934mm	<b>77 5/16"</b> 1964mm	<b>78 8/16"</b> 1993mm	<b>79 10/16"</b> 2023mm	<b>80 13/16"</b> 2052mm	<b>81 15/16"</b> 2081mm
									7ft (2133.6mm)
<b>83 2/16"</b> 2111mm	<b>84 4/16"</b> 2140mm	<b>85 7/16"</b> 2170mm	<b>86 9/16"</b> 2199mm	<b>87 12/16"</b> 2228mm	<b>88 14/16"</b> 2258mm	<b>90 1/16"</b> 2287mm	<b>91 3/16"</b> 2317mm	<b>92 6/16"</b> 2346mm	<b>93 8/16"</b> 2375mm
									8ft (2438.4mm)
<b>94 11/16"</b> 2405mm	<b>95 13/16"</b> 2434mm	<b>97"</b> 2464mm							

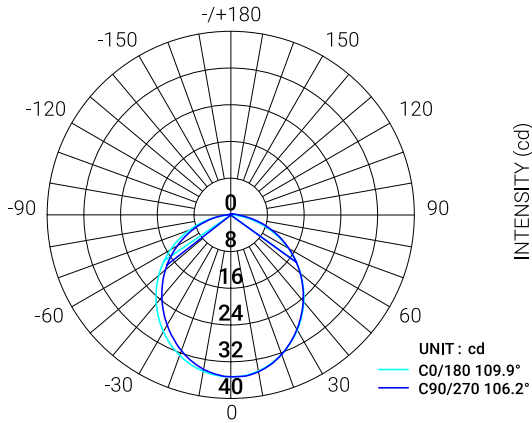
\* All lengths in the table include two end caps thickness.

\* All fixtures are constructed with a 2mm tolerance.

\* Please see the figure above for standard lead wire position.

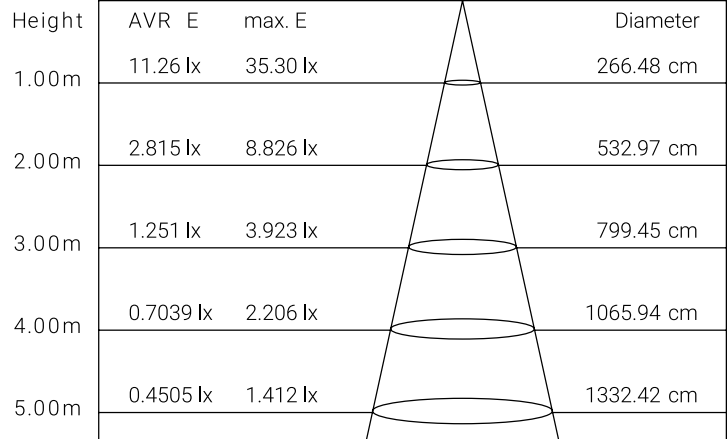
## LUMINOUS INTENSITY DISTRIBUTION

LUMINOUS INTENSITY DISTRIBUTION



AVERAGE BEAM ANGLE(50%): 108.0 DEG

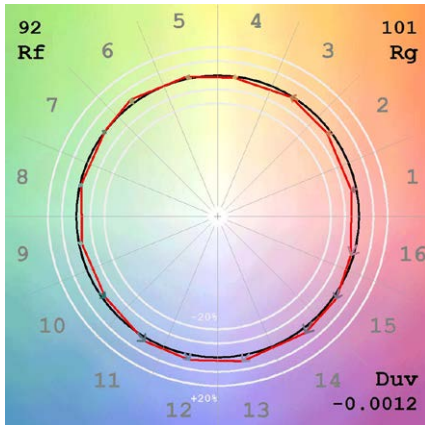
AVERAGE AND CENTER E Figure



Angle: 106.22 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