

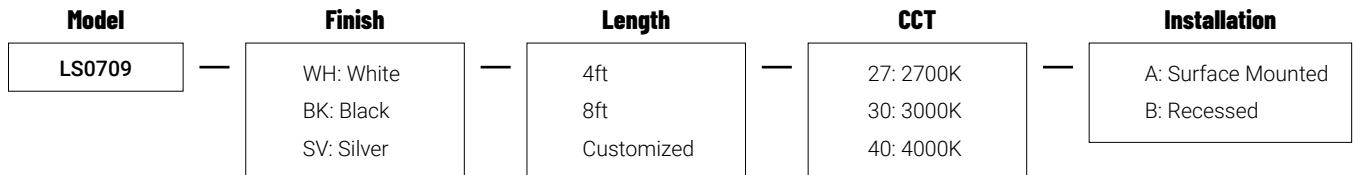
Features:

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:

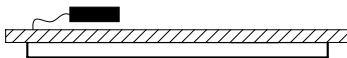
Qty:

Date:

Client:

Notes:

Installation:

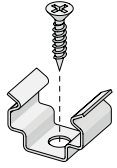


A Surface mounted installation with remote driver (in junction box).



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



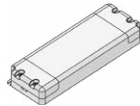
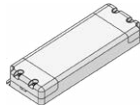
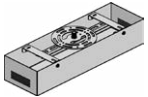
Accessories: Select what you need



LS0709-MC

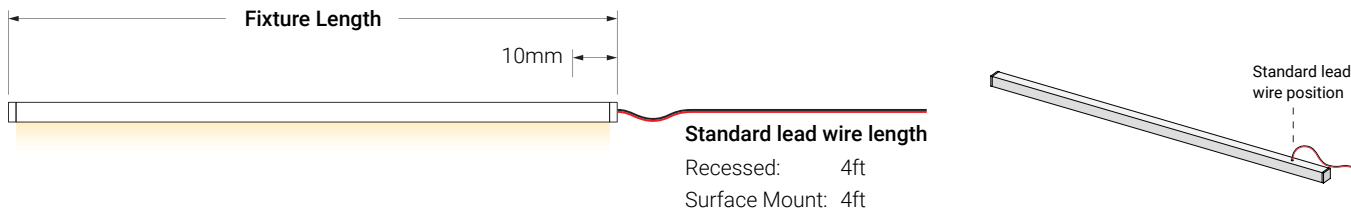
Mounting clips, 1 pcs

Driver:¹

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

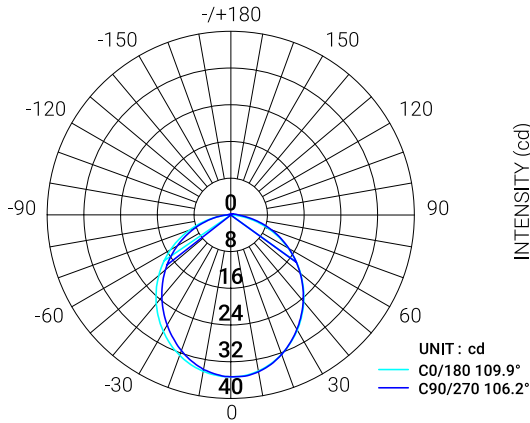
* All lengths in the table include two end caps thickness.

* All fixtures are constructed with a 2mm tolerance.

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

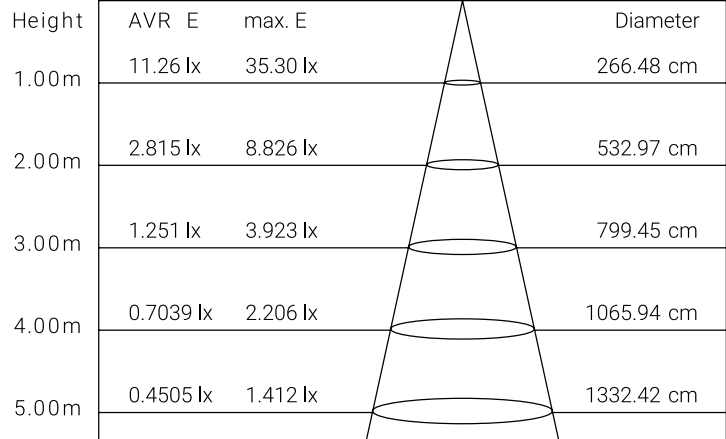
LUMINOUS INTENSITY DISTRIBUTION

LUMINOUS INTENSITY DISTRIBUTION



AVERAGE BEAM ANGLE(50%): 108.0 DEG

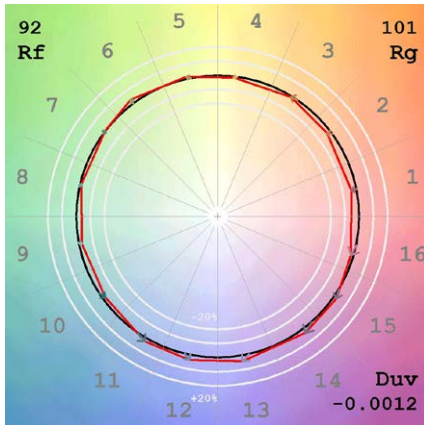
AVERAGE AND CENTER E Figure



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