


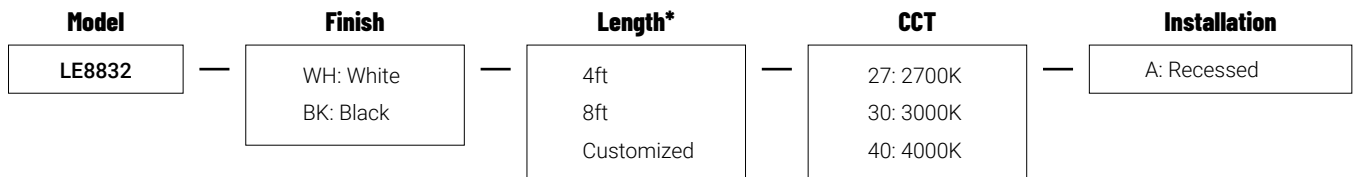
Features:

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 (°) | 113.2 |

| CCT | Source Brightness lm/ft | Delivery Brightness lm/ft | Source Efficiency lm/W | Delivery Efficiency lm/W |
|-------|----------------------------|------------------------------|---------------------------|-----------------------------|
| 2700K | 1307 | 954 | 119 | 87 |
| 3000K | 1405 | 1026 | 128 | 93 |
| 4000K | 1481 | 1081 | 135 | 98 |

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



Project:

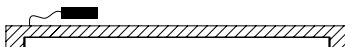
Qty:

Date:

Client:

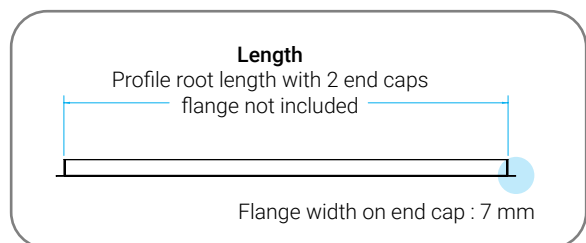
Notes:

Installation:

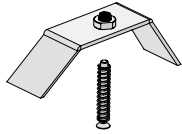


A Recessed installation with remote driver (in junction box).

*Length definition

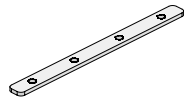


Accessories: Select what you need



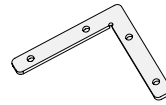
NBR80

N-shape bracket
(3pcs/4ft; 5pcs/8ft)



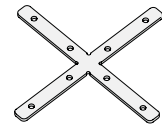
CN3001

Profile straight connector,
1pcs



CN3002

Profile 90° connector, 1pcs



CN3005

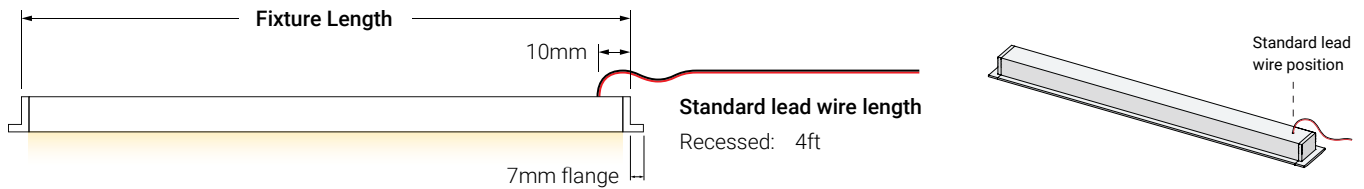
Profile cross connector, 1pcs

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 | 11 | JLM-30-24-JP2 | JLN-30-24-JP2 | JLM-30-24-NJ2 | JLN-30-24-NJ2 | CA-250 WH: White BK: Black |
| 2 | 22 | | | | | |
| 3 | 33 | JLM-60-24-JP2 | JLN-60-24-JP2 | JLM-60-24-NJ2 | JLN-60-24-NJ2 | |
| 4 | 44 | | | | | |
| 5 | 55 | JLM-96-24-JP2 | JLN-96-24-JP2 | JLM-96-24-NJ2 | JLN-96-24-NJ2 | |
| 6 | 66 | | | | | |
| 7 | 77 | | | | | |
| 8 | 88 | | | | | |

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.

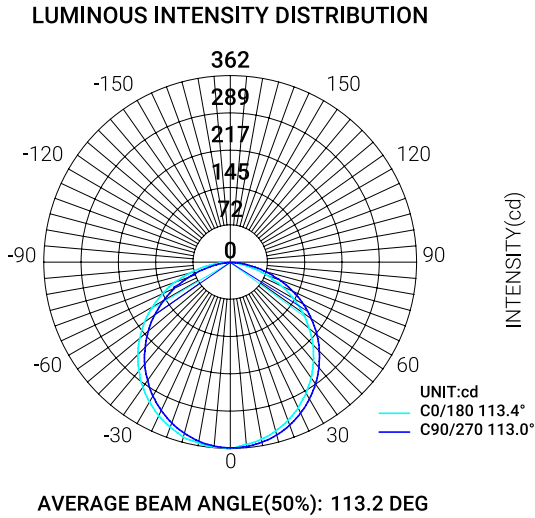
| | | | | | | | | | | | | | | | | | | | |
|----------------------------|--|----------------------------|--|---------------------------|----------------|---------------------------|--|----------------------------|--|----------------------------|--|---------------------------|--|---------------------------|--|----------------------------|--|----------------------------|--|
| | | | | | 1ft (304.8mm) | | | | | | | | | | | | | | |
| 2 5/8" 66mm | | 4 9/16" 116mm | | 6 9/16" 166mm | | 8 1/2" 216mm | | 10 1/2" 266mm | | 12 7/16" 316mm | | 14 7/16" 366mm | | 16 3/8" 416mm | | 18 3/8" 466mm | | 20 5/16" 516mm | |
| 2ft (609.6mm) | | | | | | | | | | 3ft (914.4mm) | | | | | | | | | |
| 22 5/16" 566mm | | 24 1/4" 616mm | | 26 1/4" 666mm | | 28 3/16" 716mm | | 30 3/16" 766mm | | 32 1/8" 816mm | | 34 1/8" 866mm | | 36 1/16" 916mm | | 38 1/16" 966mm | | 40" 1016mm | |
| | | | | | 4ft (1219.2mm) | | | | | | | | | | | | | | |
| 41 15/16" 1066mm | | 43 15/16" 1116mm | | 45 7/8" 1166mm | | 47 7/8" 1216mm | | 49 13/16" 1266mm | | 51 13/16" 1316mm | | 53 3/4" 1366mm | | 55 3/4" 1416mm | | 57 11/16" 1466mm | | 59 11/16" 1516mm | |
| 5ft (1524mm) | | | | | | | | | | 6ft (1828.8mm) | | | | | | | | | |
| 61 5/8" 1566mm | | 63 5/8" 1616mm | | 65 9/16" 1666mm | | 67 9/16" 1716mm | | 69 1/2" 1766mm | | 71 1/2" 1816mm | | 73 7/16" 1866mm | | 75 7/16" 1916mm | | 77 3/8" 1966mm | | 79 3/8" 2016mm | |
| 7ft (2133.6mm) | | | | | | | | | | 8ft (2438.4mm) | | | | | | | | | |
| 81 5/16" 2066mm | | 83 5/16" 2116mm | | 85 1/4" 2166mm | | 87 1/4" 2216mm | | 89 3/16" 2266mm | | 91 3/16" 2316mm | | 93 1/8" 2366mm | | 95 1/8" 2416mm | | 97 1/16" 2466mm | | | |

* All lengths in the table include two end caps thickness. (excluding flange width)

* All fixtures are constructed with a 2mm tolerance.

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

LUMINOUS INTENSITY DISTRIBUTION



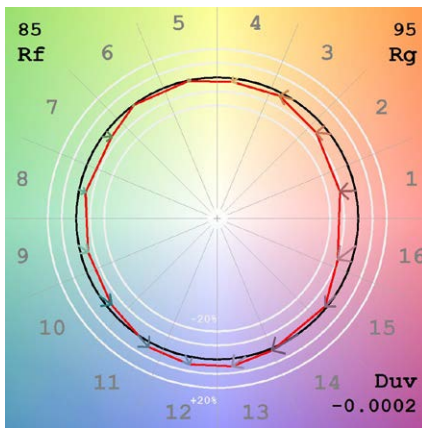
AVERAGE AND CENTER E Figure

| Height | AVR E | CENTER E | Diameter |
|--------|-----------|-----------|------------|
| 1.00m | 105.85 lx | 361.73 lx | 300.51 cm |
| 2.00m | 26.46 lx | 90.43 lx | 601.02 cm |
| 3.00m | 11.76 lx | 40.19 lx | 901.52 cm |
| 4.00m | 6.62 lx | 22.61 lx | 1202.03 cm |
| 5.00m | 4.23 lx | 14.47 lx | 1502.54 cm |

Angle: 112.7 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