

#### 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
- Lifespan: 50,000 hours
- 7. Certification: 🖫
- 3. Warranty: 5 years
- Dimming: Dimmable (see driver options)

| Working Voltage (V) | DC24V |  |  |  |
|---------------------|-------|--|--|--|
| Input power (W/ft)  | 6.1   |  |  |  |
| Beam Angle (°)      | 117.1 |  |  |  |

| ССТ   | Source Lumen   Delivery Lumen   Im/ft   Im/ft |     | Source Lumen<br>Im/W | Delivery Lumen<br>Im/W |  |
|-------|---|-----|----------------------|------------------------|--|
| 2700K | 731   | 650 | 120                  | 107                    |  |
| 3000K | 783   | 696 | 128                  | 114                    |  |
| 4000K | 831   | 739 | 136                  | 121                    |  |

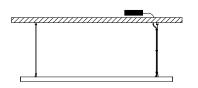
 ${\small \star Tested \ Samples: 4FT \ Aluminum \ with \ JLS8196-15mm \ LED \ strip}$ 

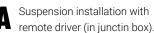
| Model | 1odel Finish |            | el Finish Length |            | _ | ССТ       |   | Installation    |  |  |
|-------|--------------|------------|------------------|------------|---|-----------|---|-----------------|--|--|
| LT40  | _            | WH: White  | —                | 4ft        | _ | 27: 2700K | _ | A: Suspension A |  |  |
|       |              | BK: Black  |                  | 8ft        |   | 30: 3000K |   | B: Suspension B |  |  |
|       |              | SV: Silver |                  | Customized |   | 40: 4000K |   |                 |  |  |

Project: Notes:

Qty: Date: Client:

## **Installation:**



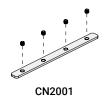




Suspension installation with surface mounted driver (with canopy).



# Accessories: Select what you need



Profile staight connector, 1pcs



12ft Suspension wire, 2pcs



6ft Suspension wire, 2pcs

## Driver: 1

| Fixture        | Power        | Romote Driver w | rith junction-box      | Driver with canopy           |                        |                        |  |  |
|----------------|--------------|-----------------|------------------------|------------------------------|------------------------|------------------------|--|--|
| length<br>(ft) | iength   (w) |                 | Non-Dimmable<br>Driver | Dimmable Driver <sup>2</sup> | Non-Dimmable<br>Driver | Canopy <sup>3</sup>    |  |  |
| 1              | 6.1          | _               | _                      |                              |                        |                        |  |  |
| 2              | 12.2         |                 |                        |                              |                        |                        |  |  |
| 3              | 18.3         | JLM-30-24-JP2   | JLN-30-24-JP2          | JLM-30-24-NJ2                | JLN-30-24-NJ2          |                        |  |  |
| 4              | 24.4         |                 |                        |                              |                        | CA-250                 |  |  |
| 5              | 30.5         | _               |                        |                              |                        | WH: White<br>BK: Black |  |  |
| 6              | 36.6         |                 |                        |                              |                        | DIV. DIGCK             |  |  |
| 7              | 42.7         | JLM-60-24-JP2   | JLN-60-24-JP2          | JLM-60-24-NJ2                | JLN-60-24-NJ2          |                        |  |  |
| 8              | 48.8         | 02.00 2 1 01 2  | 02.1. 00 2 1 01 2      | 52.W 55 2 1 NO2              | 0211 00 211102         |                        |  |  |

- 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.

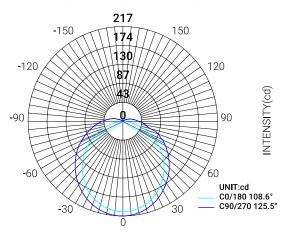
terms and conditions.

Contact us for complete

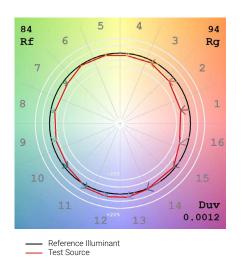


#### **LUMINOUS INTENSITY DISTRIBUTION**

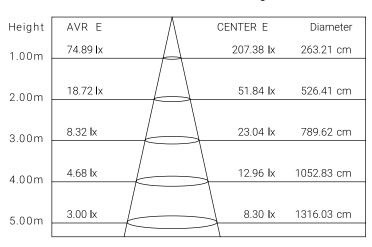
#### **LUMINOUS INTENSITY DISTRIBUTION**



**AVERAGE BEAM ANGLE(50%): 117.1 DEG** 



### **AVERAGE AND CENTER E Figure**



Angle: 105.5 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' 11 <sup>2</sup> / <sub>16</sub> " | 2' 10 <sup>5</sup> /16" | 3' 9 <sup>8</sup> /16" | 4' 11 <sup>7</sup> / <sub>16</sub> " | 5' 10 <sup>10</sup> /16" | 6' 9 <sup>13</sup> / <sub>16</sub> " | 7' 11 <sup>13</sup> / <sub>16</sub> " |  |  |