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| Project: | · |  |  |
| Price:   |   |  |  |
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## LED INDIRECT LINEAR FIXTURE

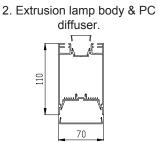
#### **Description:**

Our LED Indirect Linear Fixture has a PC diffuser, high efficiency and uniform light distribution. It provides up-anddown, indirect lighting and has multiple ways of installation: wall mounted or suspended. The Indirect Linear Fixture is perfect for offices, conference rooms, retail, school, lobbies, and hospitals.

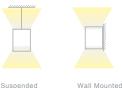
#### **Features:**

- •Easy to intall.
- Screwless end cap.
- •0-10V dimmable.
- •Multiple mounting options: suspended or wall mounted.
- •Available in white, black, or grey.
- •Aluminum body with a PC diffuser.
- •L70 Lifetime: >50,000 hours
- •7 Year Warranty
- •Lighting control options available
- •Available in 3000K, 4000K & 5000k
- •CRI>90
- •Beam Angle 110
- •IP40
- •Dimensions: 47.52" x 4.33" x 2.76" / 8.2 lbs 94.76" x 4.33" x 2.76" / 15.1 lbs
  - 1. Screwless end cap.





4. Mounting options available:



Suspended

**(E** 





3. Smooth & soft lighting effect; no shadows.



#### 5. Finish options available.





#### Single run up-and-down lighting



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#### **Applications:**

- Offices
- Conference Rooms
- Schools
- Hospitals
- Libraries
- Hotels



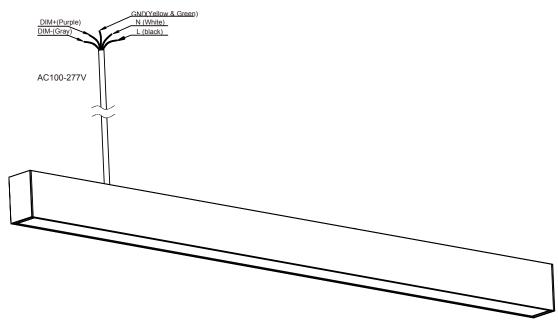
## **Dimensions (Unit: mm/inch)**

47.52"



2.

#### **Electrical Connection**



94.76"





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### **Ordering Key:**

| SERIES NUMBER | WATTS/ SIZE/ LUMENS       | ССТ               | FINISH     | ADDITONAL OPTIONS   |
|---------------|---------------------------|-------------------|------------|---------------------|
| ILLLIDSC      | <b>4 FT</b> - 56W / 4,400 | <b>3K</b> - 3000K | B - BLACK  | DIM - 1-10V DIMMING |
|               | 8 FT - 75W/ 6,594         | <b>4K</b> - 4000K | WH - WHITE |                     |
|               |                           | <b>5K</b> - 5000K | G - GREY   |                     |

SAMPLE ITEM NUMBER: ILLLIDSC 8FT 4K B DIM

### **Electrical Data:**

- Input Power: Stays consistent over life.
- Input Voltage: 100-277 VAC
- Operating Temperature: -4°F ~ 104°F
- CRI: >90
- L70 Lifetime: >50,000 hours.

# Optical System:

- A unique combination of reflective & refractive optical components achieves a uniform, comfortable look while eliminating pixelation & color fringing.
- Parts work in unison to optimize light distribution, balancing the high delivery of high illuminance levels on horizontal surfaces with an ideal amount of light on walls and vertical surfaces, increasing perception of spaciousness.

#### **Controls:**

 This LED fixture is equipped with 0-10V dimming that works universally with any standard 0-10V control or dimmer.

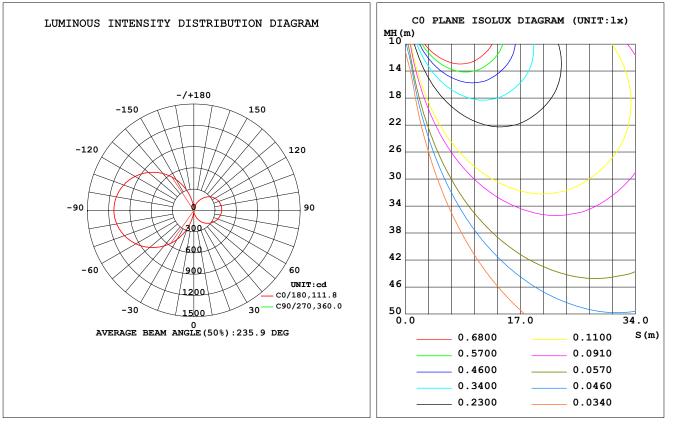




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#### **Photometrics:**

| DATA OF LAMP |                 | PHOTOMETRIC DATA Eff: 84.60 lm/W |                |         |                     |           |
|--------------|-----------------|----------------------------------|----------------|---------|---------------------|-----------|
| MODEL        | L SMD 2835 /LED |                                  | Imax(cd)       | 1128    | S/MH(C0/180)        | 14.42     |
| NOMINAL E    | OWER (W)        | 50.7                             | LOR (%)        | 100.0   | S/MH (C90/270)      | 1.85      |
| RATED VOI    | LTAGE (V)       | 220                              | TOTAL FLUX(lm) | 4289.2  | η UP, DN (C0-180    | 21.9,22.6 |
| NOMINAL E    | FLUX(lm)        | 4289.17                          | CIE CLASS      | DIFFUSE | η UP, DN (C180-360) | 27.7,27.8 |
| LAMPS INS    | SIDE            | 1                                | η up (%        | 49.6    | CIBSE SHR NOM       | 0.75      |
| TEST VOLI    | TAGE (V)        | 220.2                            | η down (%)     | 50.4    | CIBSE SHR MAX       | 0.95      |



\*\*Additional photometrics available on website.

