

| Cat. No. | · |
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| Туре | Date |
| Notes | |
| Project | |

Linear Architectural Pendant

DESCRIPTION

This beam provides an elegant, slim-profile linear luminaire that delivers high-quality, comfortable illumination. Clean lines and discrete profile makes this a versatile solution to lift the ambiance of a variety of commercial spaces.

APPLICATIONS

Excellent for illuminating high-end, architectural spaces: offices, open-ceilings, shared working spaces, conference rooms, libraries.









4' 30W/40W/50W

8' 60W/80W/100W

Specification Features

Construction

Top of the line craftsmanship using an extruded aluminum channel housing. Specification-grade powder coat finish and end-cap construction. Modern design with no visible fasteners.

Optical System

Optimal glare control, uniform illumination. Options of direct/indirect (up and down) or direct (down) illumination. Frosted PC diffuser lens.

Certi ication

ETL Listed.

Warranty

7-year Limited Warranty. See warranty documentation for more information.

Electrical

Luminaire utilizes high-efficiency LED arrays maintained at cool temperatures for long life and reliability. 120V-277V input. Flicker-free driver.

Installation / Mounting

Accessory mounting hardware sold separately: air craft cable, canopy, power cord. See pg. 3 for details.

Controls / Dimming

Continuous dimming (0-10V) comes standard. Suitable for use with controls.

Field Adjustable CCT

Increased versatility and reduced inventory burden. Wattage and Color Temp. can be adjusted in the field by selecting (3) different wattages and (3) different CCTs via switch on the top. Plus adjustable up/down light for (3) different outputs.

Rated Life 75,000 hours Limited Warranty 7-years Efficacy Up to 137 LPW Continuous Dimming





Performance Summary

| Input Voltage | 120V-277V | | | | |
|--------------------------------|------------------------|--|--|--|--|
| Input Frequency | 50/60 Hz | | | | |
| Rated Wattage | See Performance Table | | | | |
| Delivered Lumens | See Performance Table | | | | |
| Efficacy | > 125 LPW (typ.) | | | | |
| CRI | 80+ | | | | |
| Available CCT ¹ | 3000K/3500K/4000K | | | | |
| Color Consistency ² | 5-step MacAdam Ellipse | | | | |
| Rated Life | 75,000 hrs. | | | | |
| L70 ³ | 60,000 hrs. | | | | |
| Power Factor | > 0.9 | | | | |
| THD | < 15% | | | | |
| Dimming | 0-10V Continuous | | | | |
| Operating Temp. | -20°C - 50°C | | | | |





Performance Data

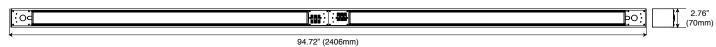
| | | | 3000K | | 3500K | | 4000K | |
|----------------|-------------|-------------------------|-----------------------------|--------------------|-----------------------------|--------------------|-----------------------------|--------------------|
| Form Factor | Catalog No. | Rated Wattage (W) | Delivered Lumens (lm) | Efficacy (Im/W) | Delivered Lumens (lm) | Efficacy (Im/W) | Delivered Lumens (lm) | Efficacy (Im/W) |
| 4' LAB-4 | | 30 | 3810 | 127 | 4110 | 137 | 3900 | 130 |
| | LAB-4 | 40 | 5040 | 126 | 5440 | 136 | 5160 | 129 |
| | | 50 | 6250 | 125 | 6750 | 135 | 6400 | 128 |
| 8' | LAB-8 | 60 | 7620 | 127 | 8220 | 137 | 7800 | 130 |
| | | 80 | 10080 | 126 | 10880 | 136 | 10320 | 129 |
| | | 100 | 12500 | 125 | 13500 | 135 | 12800 | 128 |

Product **Dimensions**

LAB-4



LAB-8





m <u>Warehouse-Lighting.com</u> Phone: 888-454-4480 <u>info@warehouse-lighting.com</u>

Linear Architectural Pendant

Accessory Options



Mounting Accessories

LAB-WMK/B-WH Wall Mount Kit for LAB, White Finish (Type B)



Hardware

LAB-ACCSY-PK* Accessory Hardware Pack for LAB pendant: 8' Aircraft

Cable, 8' Power Cord (white), Canopy (white)

*One set required for each fixture. NOT included in

packaging. Must purchase separately.



LAB-LNK-BRK Continous Row Linking Bracket for LAB













NOTES:

- ¹ Typical color consistency. May vary or be changed.
- 2 L70 hours calculated based on LED package manufacturer LM80 report and ISTMT report of LED in luminaire. Stated values are for select catalog numbers. Contact manufacturer for detailed information

