



"The greatest replacement to fluorescent troffers....." LED Today





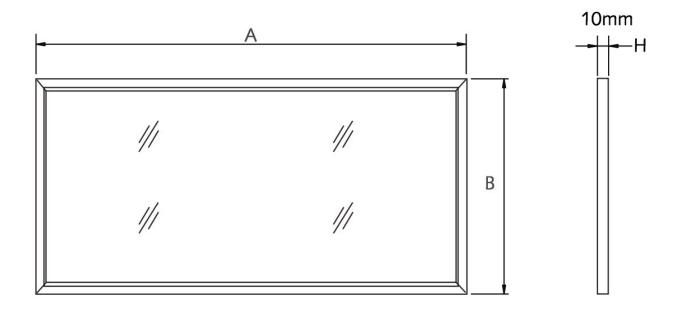




| Specifications | | | |
|-----------------------|------------------------------------|-------------------------------------|-------------------------------------|
| Wattage: | 40W | 40W | 75W |
| Size: | 2x2ft | 1x4ft | 2x4ft |
| Model Number: | AE-L-PL22-40 | AE-L-PL14-40 | AE-L-PL24-75 |
| DLC #: | BL-P4-40W | BL-P1-40W | BL-P7-75W |
| DLC Partner: | BRAVOLED | | |
| UL & CUL Number | E359062 | | |
| Certifications: | c UL us UE | | |
| Voltage: | 120-277V | | |
| Power Factor: | 0.98 | | |
| Frequency: | 50/60Hz | | |
| Lumens Efficiency: | 100LM/W | | |
| Kelvin (CCT): | 4000K/5000K | | |
| CRI: | 80+ | | |
| LM70 Life Time: | 100,000 | | |
| Dimming Availability: | Yes (0~10V) | | |
| Warranty: | 5 Years | | |
| Temperature Range: | -34°C ~ 54°C (-30°F ~ 120°F) | | |
| Weight: | 5.5KG 12.0LB | 5.5KG 12.0LB | 11KG 24.0LB |
| Packaging Dimensions: | 655*655*115mm 25.8*25.8*4.5INCH | 1275*355*115mm 50.2*14.0*4.5INCH | 1275*665*120mm 50.2*25.8*4.7INCH |
| Replacement Wattage: | 100W | 100W | 180W |

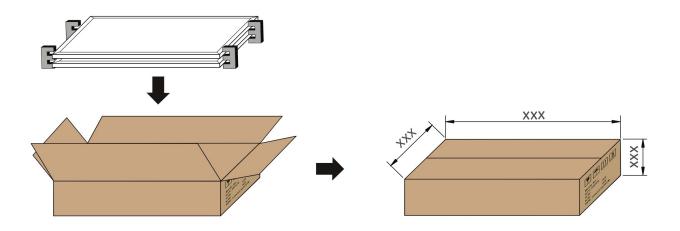


Dimensions



| SIZE | A x B(mm) | |
|-------|-----------|--|
| 2 x 2 | 603x603 | |
| 1 x 4 | 1210x300 | |
| 2 x 4 | 1210x603 | |

Package





User Guide

Note:

Please read this entire manual to fully understand and safely use the luminaire. The products can be used at the voltage of 100-277V AC, 50/60HZ, suitable for indoor and outdoor, moisture proof and dust proof. Specifications are subject to change without notice. Please visit www.altechefficiency.com for the most recent product information.

Unpacking:

- 1. Unpack and carefully examine the product.
- 2. Report any damage and save all packing materials if any part(s) were damaged during shipping.
- 3. Do not attempt to use the fixture if it is damaged.

Before You install:

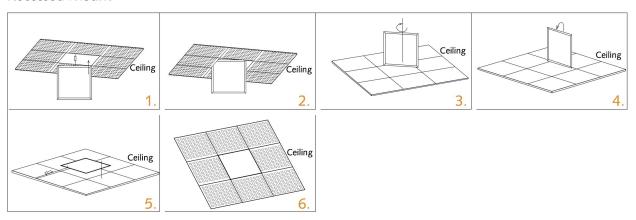
- 1. Before installing any light fixtures, read and understand all cautions, warnings, instructions and product labels. Failure to do so can result in injury and/or void the warranty.
- 2. CONSULT A QUALIFIED ELECTRICIÁN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR.
- 3. The product should be installed and operated by a qualified electrician or technician in accordance with relevant local codes.
- 4. Risk of electric shock. Ensure that main power source is off when wiring or soldering the sections of the product.

Maintenance:

- 1. Disconnect the product from the power supply prior to cleaning.
- 2. Use a dry or slightly moistened cloth for cleaning.
- 3. Never use any chemicals or abrasive materials for cleaning.

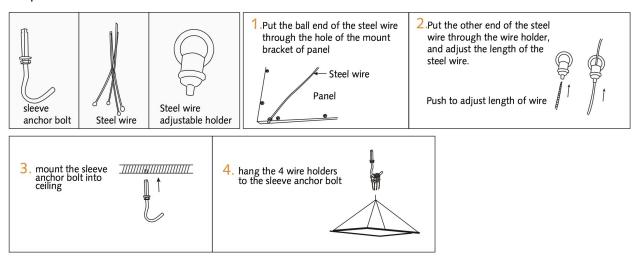
Installation Instructions:

Recessed Mount

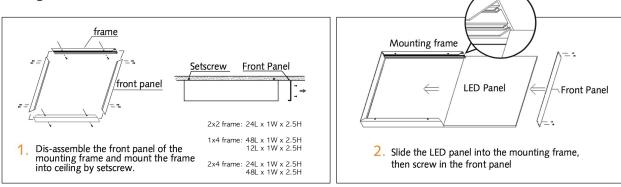




Suspension



Ceiling Mount



Wiring Diagram (0-10V Dimmable Panel)

