



General Description

The design of architectural surfaces increasingly incorporates light features for decorative and functional purposes. With most recessed lighting, much of a lighting system is disposed substantially behind or recessed into an architectural surface or feature (*such as a soffit*). The development of edge-lit LED panels is in line with balancing the relationships of the above factors to accomplish a fixture that creates a light output that appears consistent to the human eye across the diffuser panel. The fully luminous flat panel design converts any space into a modern, visually comfortable environment with soft, balanced light. With LEDs located in the edges of the fixture and directed with a lens, the whole panel gives off even, uniform light all over the surface for a contemporary appearance.

Applications

Interior office and general interior lighting, etc.

Specifications

- 40W
- 5000K
- Lifud LED Drive
- 100-277V
- CRI 80>
- 4000LM
- 50,000+ hrs.

Summary

The LED 2x2 Flat Panel 40W 4000K provided exceptional value and efficiency. This LED Flat Panel Fixture is ideal for commercial buildings, offices and areas where low clearance and uniformed light distribution is required.

Price \$60.00

SKU/Item # FSS1016 FP225K40W

Features

- Elegant low profile (*10mm ultra-thin frame*) for new lighting design concepts
- Enhanced optics which enable the flat panel to meet low glare requirements
- Unique circuit design to avoid any problem with light output caused or influenced by single faulty LED.
- Providing consistent light color quality
- 120°wide beam angle for even light distribution
- Hassle-free installation-suitable for recessed, suspended applications.
- No mercury or other hazardous substances
- Energy savings of up to 50% versus traditional fluorescent fixtures