

FLAT PANEL

LED Panel Light

Design versatility, professional looking and dependable - FUDAKIN Flat Panel Lights are a terrific solution in a variety of commercial and retail environments. Typically mounted in the ceiling these lights provide a consistent, evenly distributed light coverage in any room. Our flat panels are a perfect replacement for traditional ceiling troffers, bringing high quality illumination to any commercial or residential application.



● Features

- Outstanding optical design providing an efficient light source
- Extruded aluminum, anodized surface treatment helps to create a state-of-the-art heat sink
- High lumen output is ideal for illuminating large, open indoor spaces
- Life span of more than 50,000 hours
- Attractive styling and durability
- Wide input voltage, AC100-277V
- Available in 40W and 60W
- High-efficiency current driver
- Contains no mercury
- ETL/CETL and DLC certified

● Benefits

- Save 60% energy consumption compared to traditional lighting
- Easy installation
- Maintenance free
- High quality and reliability
- Long life

● Applications

Widely used for commercial offices, hotels, retail buildings, hospitals or any large indoor area



5 FIVE YEARS WARRANTY

FLAT PANEL

LED Panel Light

Product Parameter

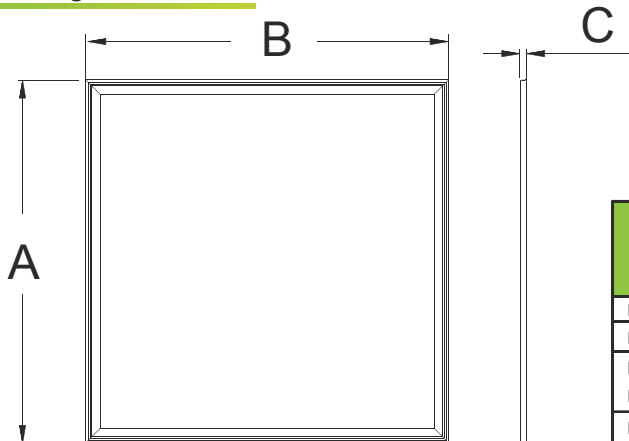
| Model | Watt | Input Voltage | Size | CCT | Light Output | CRI | Beam Angle | Finish & Color | Dimmable |
|-----------------------|------|---------------|--------|--------------------------------------|--------------|------|------------|---------------------------|----------|
| FDK-FP-22-27-40-XXK-Z | 40 | AC100-277VAC | 2X2 FT | 3000 K 3500 K 4000 K 5000 K | ≥ 4200 LM | ≥ 80 | 120° | Powder Coating - White | Yes |
| FDK-FP-14-27-40-XXK-Z | 40 | | 1X4 FT | | | | | | |
| FDK-FP-24-27-40-XXK-Z | 40 | | 2X4 FT | | | | | | |
| FDK-FP-24-27-60-XXK-Z | 60 | | 2X4 FT | | ≥ 6300 LM | | | | |
| FDK-FP-12-27-20-XXK-Z | 20 | | 1X2 FT | | ≥ 2100 LM | | | | No |

Product Ordering code

FDK-FP- -YY- -XXK-Z

| Product Series | Size | Input Voltage | Watt | CCT | Dimmable |
|------------------------|--|-------------------|----------------------------------|--|----------------------------------|
| FP - Flat Panel Series | 12 - 1X2 FT 22 - 2X2 FT 14 - 1X4 FT 24 - 2X4 FT | 27 - AC100-277VAC | 20 - 20W 40 - 40W 60 - 60W | 30K - 3000 K 35K - 3500 K 40K - 4000 K 50K - 5000 K | D - Dimmable N - Non-dimmable |

Outline Drawing & Overall Size



| Model | A | B | C |
|-----------------------|--------------|---------------|------------|
| FDK-FP-22-27-40-XXK-Z | 603mm/23.75" | 603mm/23.75" | 10mm/0.39" |
| FDK-FP-14-27-40-XXK-Z | 303mm/11.93" | 1213mm/47.76" | 10mm/0.39" |
| FDK-FP-24-27-40-XXK-Z | 603mm/23.75" | 1213mm/47.76" | 10mm/0.39" |
| FDK-FP-24-27-60-XXK-Z | 603mm/23.75" | 1213mm/47.76" | 10mm/0.39" |
| FDK-FP-12-27-20-XXK-Z | 303mm/11.93" | 603mm/23.75" | 10mm/0.39" |



5 FIVE YEARS WARRANTY