## AIR SURFACE LED Flat Panel Light

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## **KEY FEATURES**

- UL, DLC, Damp Rated
- Multiple Sizes
- Built-in Driver
- Up To 110lm/w
- CCT & Wattage Adjustable
- 5 Years Limited Warranty
- Quickship From USA

# NEW CONSTRUCTION AND RETROFIT:

Class A Office High-end Shops Contemporary Buildings Corridors Lobbies Hotel Hopspital



## AIR SURFACE PANELS

The CCT and wattage adjustable FS series led flat panel light provides a modern alternative to traditional fluorescent troffer, reaching up to 110lm/w.The unique internal driver and only 0.68" thickness allow you the ability to install the LED light just about any where, especially for the small and confined space, including surface mounted, recessed and suspended installations methods. It is available for 1-10V dimming with 5 years warranty.





## THINNEST SURFACED MOUNTED

The unique internal driver makes the panel only 0.68" thickness. Nearly NO gap between the panel and the dry ceiling for surface mounted installation.

#### Internal Driver, Saving Shipping Costs

The unique internal driver design makes the whole light ultra slim with only 0.68" thickness !



▲ OKT Panel With Internal Driver

▲ Standard Panel With External Driver



Aluminium Alloy Frame



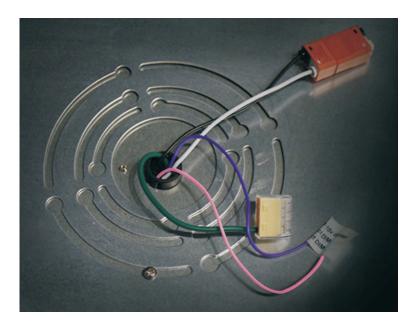
Slotted Design For Compatibility With Multiple Junction Boxes



T-grid Hook For Recessed Installation



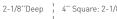
Safety Hanging Rope For Added Security And Easier Installation



## COMPATIBILITY

Internal driver and slotted design, compatible with multiple size of junction boxes

3" Octagon: 2-1/8"Deep 4" Octagon: 2-1/8"Deep 4" Round: 2-1/8"Deep 4" Square: 2-1/8"Deep





I-shaped Plate

#### Surface Mount

For surface mounting, a surface mount plate is used. This metal plate is equipped with screw holes for bolting to the ceiling, and 4 small static corner hooks on the mounting plate. The panel is then hooked in from below for easy installation.



## **OPTIONAL ACCESSORIES**



#### Recessed

The recessed option allows standard panel recessed installation utilizing a driver box. This metal box is equipped with screw holes for bolting to the panel to protect wires.



Metal Hooks

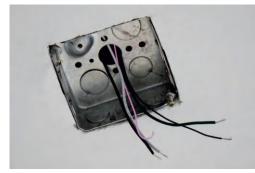
The metal hooks are used. Four metal hooks attached to the rear/top can be bent up to make it fastened.

## QUICK MOUNTING

Easy & Quick Surface Mounted Installation

Only 5 simple steps to complete the whole process within 10 minutes!

Step 1



Turn off power. Insert the L, N wires of the J-box into the male connector.

#### Step 2



Attach Surface Mounting Kit to J-box

Step 3



Fix the hanging rope on the hook

Step 4



Connect the wire and 0-10v dimming wire if needs

#### Step 5



lift panel onto remaining hooks on the surface mounting kit and slide panel until the panel locks

## HIGH EFFICIENCY

## Get More Savings With Utility Rebates



## WIDE APPLICATIONS

OKT Panel LED lights are highly efficient lighting solution ideal for use in commercial applications such as offices, factories, retail environments or supermarkets and more.

### SURFACE MOUNTED



Project: Kitchen Address: San Francisco







Project: Piano Museum Address: Raleigh, NC

Project: Church
 Address: New Caledonia

RECESSED





Project: Hospital Address: Kansas City

Project: Office Address: Conneticut





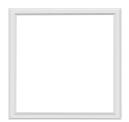
Project: Office Address: Toronto





### SPECIFICATION

2'x2'



**FS22-DM-XXT Input Power** 40 / 30 / 20 Watts

Luminous Flux 4400 lm / 3300lm / 2200lm

**Efficacy** 110 lm/w

Input Voltage 100-277V AC

**CRI** Ra>80

**Dimming type** 0-10V Dimming

**Mounting** Surface Mounted, Recessed,

Certificate

**Dimension** L 23.70" x W 23.70" x H 1.09" 2'x4'



FS24-DH-XXT Input Power 50 / 40 / 30 Watts

**Luminous Flux** 5500 lm / 4400lm / 3300lm

**Efficacy** 110 lm/w

Input Voltage 100-277V AC

**CRI** Ra>80

> **Dimming type** 0-10V Dimming

**Mounting** Surface Mounted, Recessed,

**Certificate** UL, DLC

**Dimension** L 47.70" x W 23.70" x H 1.09" 1'x4'

**FS14-DM-XXT Input Power** 40 / 30 / 20 Watts

**Luminous Flux** 4000 lm / 3000 lm / 2000 lm

**Efficacy** 100 lm/w

Input Voltage 100-277V AC

**CRI** Ra>80

**Dimming type** 0-10V Dimming

**Mounting** Surface Mounted, Recessed,

Certificate

**Dimension** L 47.70" x W 11.70" x H 1.09"



#### American's architectural and commercial LED Lighting Enthusiast

Founded in 2008, OKT is known for quality commercial and architectural lighting in North America. We deliver better light you can see, experience and benefit from. At OKT Lighting, our teams are made up of dreamers and doers who are committed to making better lighting. We're not only focused on making solutions that last, but on redefining what's possible, from the lighting we engineer to the value we add.

#### WE ARE YOUR RELIABLE PARTNER

#### We are your logistics hub. Our network covers entire North America.

- Shipping within 48 hours
- Local Assembly\*
  Prompt RMA

Local OEM

Dropship

- Without Stock Risk
- No Tariff Worries
- Live Inventory Access
- 24/7 Online Service

#### We are your marketing dept., visual marketing support is available.

- Data Sheet
- Sales Sheet

HD Photos
Video

- Installation Sheet
- IES
- Revit Files

- Sample Bags
- Professional Product Training