LED Flat Panel Light

FEATURES AND SPECIFICATIONS

Construction

• Integrative aluminum frame provides a durability structure
• 5 Wattage and 5 CCT selectable switches are integrated on the driver
• Minimize Stock, 1SKU can cover Max. of 25 Models

Electrical

• Input Voltage: 120-277Vac 50/60Hz
• 0-10V dimming
• THD≤20%, PF≥0.9

Applications

• Offices, retail, schools, restaurants, healthcare, residential,
  and hospitality applications.

Installation

• Fixture is suitable for recessed mounting with T-bar, and accessories for
  suspension and surface mounting are also available.
  Use in ambient temperatures ranging from -20℃ to 45℃

Listing

• ETL listed, suitable for damp location.
• DesignLights Consortium ®(DLC)Premium.

Warranty

• 5-year limited warranty

Specs at a Glance	* Nominal Wattage (Switchable)		
Configuration	2x2 FT	2x4 FT	1 x4 FT
CCT (K)	3500K-4000K-5000K-5700K-6500K(Switchable)		
Wattage (W)*	15W/20W/25W/ 30W/40W Wattage Adjustable	30W/40W/50W/ 60W/72W Wattage Adjustable	15W/20W/25W/ 30W/40W Wattage Adjustable
Lumens (lm)	1,950-5,000LM	3,900-9,000LM	1,950-5,000LM
Efficacy (LPW)	Up to 125	Up to 125	Up to 125
CRI	≥80		
Input Voltage	120-277VAC, 50/60Hz, 0-10V Dimming		
Operating Temp	-20℃ to 45℃		
Certifications	ETL DLC 5.1 Premium		
Warranty	5 Years		

Ordering information

Model	Description
CL-B2-S40-3565-(blank,-S)	2' x 2' Backlit Panel, Power Switchable 15W/20W/25W/30W/40W, Color Switchable 3500K/4000K/5000K/5700K/6500K, Sensor Base
CL-B4-S72-3565-(blank,-S)	2' x 4' Backlit Panel, Power Switchable 30W/40W/50W/60W/72W, Color Switchable 3500K/4000K/5000K/5700K/6500K, Sensor Base
CL-B14-S40-3565-(blank,-S)	1' x 4' Backlit Panel, Power Switchable 15W/20W/25W/30W/40W, Color Switchable 3500K/4000K/5000K/5700K/6500K, Sensor Base

Multiple Sensor Solutions

Quick and Easy in-field installation of sensors.
(The sensor receptacle is pre-embedded in the profile frame.)

Multiple Emergency Solutions

Sensor

Model Number	Sensor Type	Connector	Controller
HD08VR-M-1	Microwave	Audio Jack	Remote Control HD06R
HD08VR-MB-1 🔵 Bluetooth	Microwave		HAISEN BLUE APP
HD08VR-PB-1	PIR		Remote Control HD06R
HD08VR-PB-1 🔵 Bluetooth	PIR		HAISEN BLUE APP

Emergency LED Driver

- Emergency LED Driver, 9W, 90-Min Battery
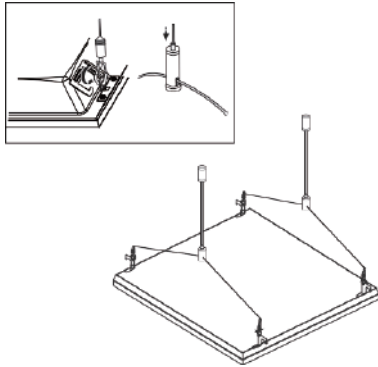- Emergency LED Driver, 15W, 90-Min Battery

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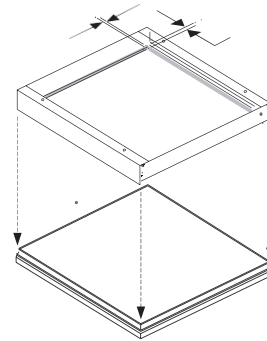
Flexible Installation Options

Cable Mount Kit
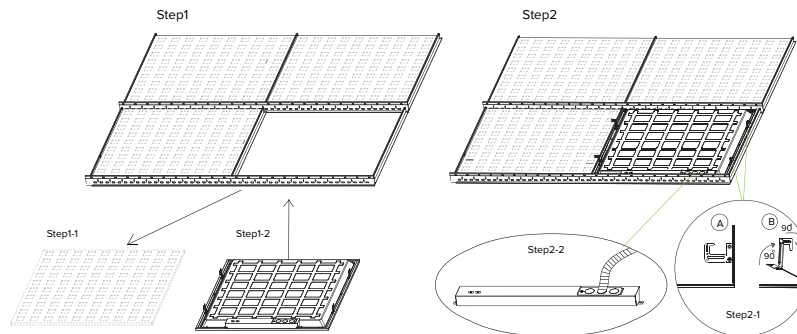Optional Y cable mounting kit allows for suspended installations from any ceiling type. (2 pcs/kit)

Surface Mount Kit
Optional surface mount kit allows for installation on plaster or other hard ceilings.

Installation Instruction

Packing Information

Size/ft	L /inch	W /inch	H /inch	QTY/ctn	G.W./lbs	CTN QTY/pallet
2x2'	25.2	25.2	6.1	4	16.23	144pcs
2x4'	49.4	25.2	6.1	4	39.30	72pcs
1 x4'	49.4	13.7	6.1	4	20.2	144pcs

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