

LED Panels: BackLit Line

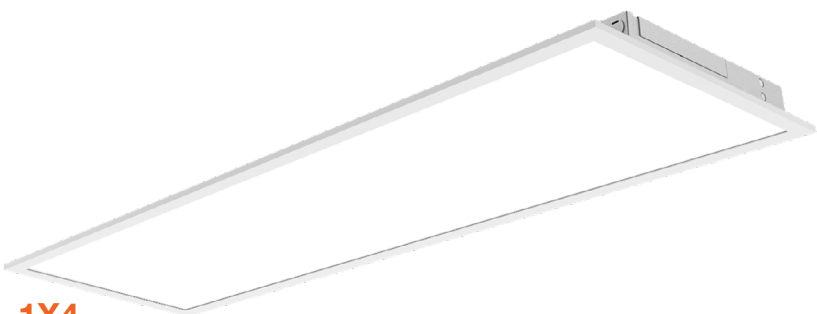
5-CCT & 3-Power Selectable



2X4



2X2



1X4

Detail Specifications:

- Finish: White, Custom finishes available
- IP Rating: Damp Location (IP44)
- 5CCT: 30/35/40/50/65K
- Beam Angle: 110°
- Chip: SMD 2835, R9 >50, CRI >80
- Operating Temperature: -40° - 114° F
- Lens: PS (polystyrene) frosted, non-yellowing, & shatter resistant
- Housing: Iron
- Average life (L70) of 50,000 hours

Applications:

- General Indoor Lighting
- Utility & Storage
- Garage Structures
- Office and Meeting Rooms
- Education, Healthcare, Retail, Hospitality
- Commercial and Industrial

Product Information:

- Metal housing finished with corrosion free power coat
- Even light distribution
- Lightweight for easier installation
- Select-n-Switch Technology: 5-CCT + 3-Power Selectable

Driver Options:

- UNV: 120-277V 0-10V Dimmable (Dim to Off)
- Optional 347-480V step down transformer available
- Standard EMB used:
 - 40W: 8W EMB ([LED-EMB-8W-HV-0-10V-2P](#))
 - 50W: 15W EMB ([LED-EMB-15W-HV-0-10V-2P](#))
- Higher wattage emb (up to 25W) available by request. Pricing will vary.
- THD: <15% (+/-5% tolerance), PF >0.9, 50/60Hz
- Isolated Driver
- Flicker Free

Mounting & Installations:

- Lay-in ceilings for 5/8" and 3/8" ceiling widths
- Built-in earthquake clips
- Optional 9' suspension kit available
- Optional surface mount, drywall kit available
- Use surface mount and suspension kit for an aesthetically pleasing design

Certifications:

- ETL Listed for USA and CA
- DLC Listed/ DLC Premium Listed (HL Versions)
- NSF Rated
- Approved for CA T24
- 5 Year Limited Warranty
- FCC CFR 47, GCC Part 15, Subpart B:2017

Regular Versions

WATT	LUMENS
20	2,200
30	3,300
40	4,400
50	5,500

HL Versions

WATT	LUMENS
30	3,750
40	5,000
45	5,625
50	6,250
55	6,875
65	8,125

Series	Sensor	Emergency	Finish ¹	Driver ²	Whip
LED-BPL-2X2-3M40-5CCT 20/30/40W	(blank) No Sensor	(blank) No	(blank) White	(blank) 120-277V	(blank) No Whip
LED-BPL-2X2-3M50-5CCT-HL 30/40/50W	BMS Bi-Level Motion	Emergency	BL ¹ Black	HV 2 347-480V	-6FLX 6' Flex
LED-BPL-2X4-3M50-5CCT 30/40/50W	+ Daylight Sensor (S-BMS-INT-1)	Emergency	GRY ¹ Gray	Stepdown	
LED-BPL-2X4-3M65-5CCT-HL 45/55/65W	BT Bluetooth Power Pack (S-PP-BT)	Backup	BRZ ¹ Bronze		
LED-BPL-1X4-3M40-5CCT 20/30/40W	BMS-BT Bluetooth Power Pack (S-BMS-INT-1-BT)		CS ¹ Custom Color		

1. Standard quick ship finish is white. Other colors are custom finishes.

2. HV: High voltage is made to order.

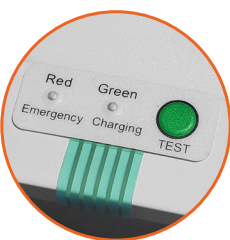
Optional Accessories (Order Separately)

Suspension Kits	Surface Mount Kits ¹	Drywall Kits	Color Trims
SK-10FT-Y-LC-CB 10' Suspension Kit	2X2-SM-3" 3" Height	LED-PNL-2X2-FLNG Drywall Kit	BPL-2X2-TRIM-BL 2x2 Black Trim
SK-20FT-Y-LC-CB 20' Suspension Kit	2X4-SM-3" 3" Height	LED-PNL-2X4-FLNG Drywall Kit	BPL-2X4-TRIM-BL 2x4 Black Trim
CK-6FT-V 6' Chain Hanging Kit	1X4-SM-3" 3" Height	LED-PNL-1X4-FLNG Drywall Kit	BPL-1X4-TRIM-BL 1x4 Black Trim

1. Custom height options available. Contact us.

Specs and model numbers are subject to change with or without notice. Customization of product is available.

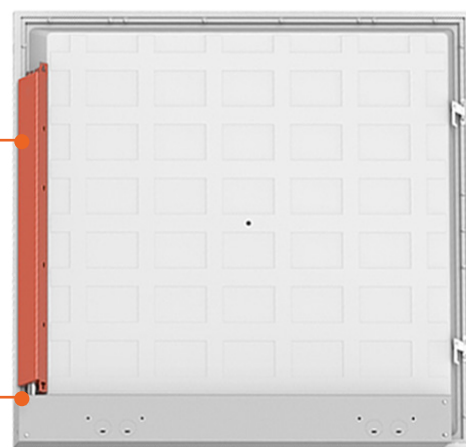
FEATURES



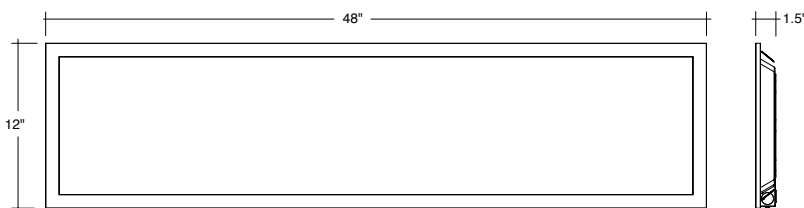
Sticky Slim Test Button

Test button will be pre-installed to the flange of the fixture. No need for external junction box for test switch

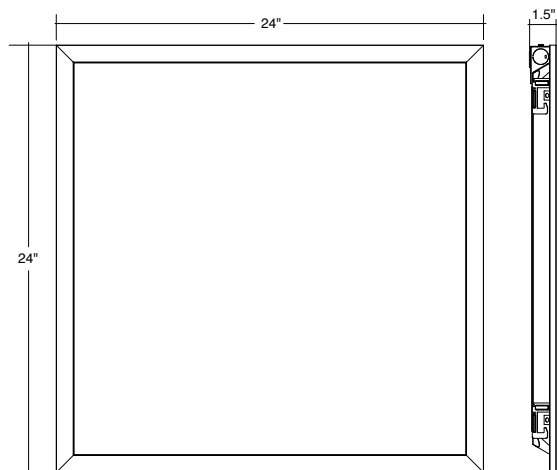
Works for Drop Ceiling Flange, Surface Mount Application



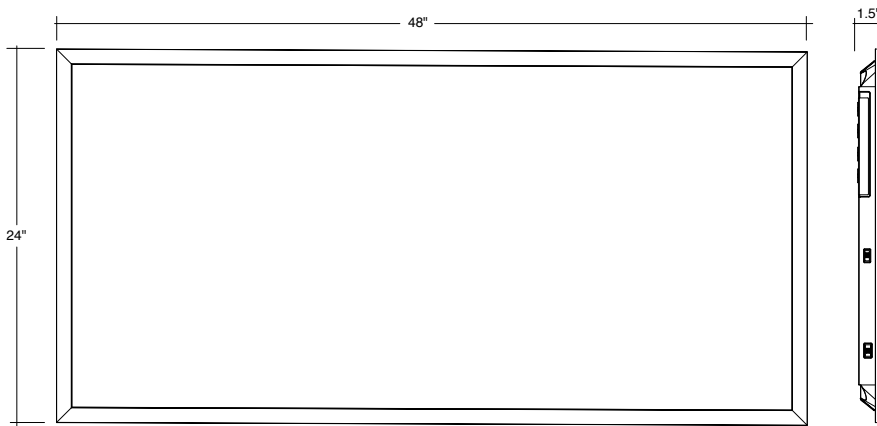
DIMENSIONS



1X4



2X2



2X4

ACCESSORIES



SK-10FT-Y-LC-CB
SK-20FT-Y-LC-CB



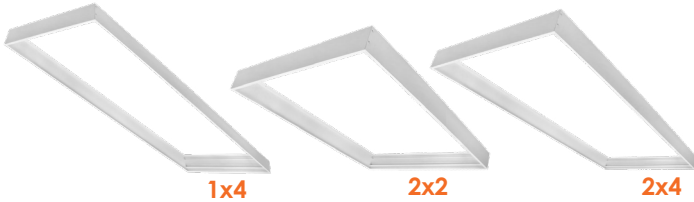
CK-6FT-V



S-BMS-INT-1
S-BMS-INT-1-BT



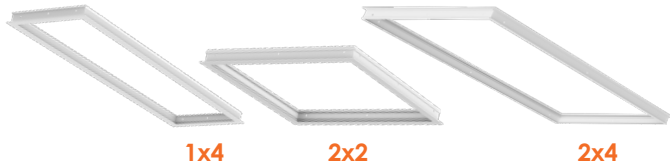
S-PP-BT



1x4

2x2

2x4



1x4

2x2

2x4



2x2



1x4



2x4

Model	Voltage	Watts	Lumens	Color	CRI
LED-BPL-2X2-3M40-5CCT	120/277V	20/30/40w	2600/3900/4400	30/35/40/50/65k	>80
LED-BPL-2X2-3M50-5CCT-HL	120/277V	30/40/50w	3900/4400/5500	30/35/40/50/65k	>80
LED-BPL-2X4-3M50-5CCT	120/277V	30/40/50w	3900/4400/5500	30/35/40/50/65k	>80
LED-BPL-2X4-3M65-5CCT-HL	120/277V	45/55/65w	5625/6875/8125	30/35/40/50/65k	>80
LED-BPL-1X4-3M40-5CCT	120/277V	20/30/40w	2600/3900/4400	30/35/40/50/65k	>80

SUSPENSION KITS

Accessory	Description
SK-10FT-Y-LC-CB	10' Suspension Kit
SK-20FT-Y-LC-CB	20' Chain Hanging Kit
CK-6FT-V	6' Chain Hanging Kit
LED-PNL-2X4-SK	3.5' Suspension Kit, works for all sizes

SENSORS

Accessory	Description
S-BMS-INT-1	Bi Level Motion + Daylight Sensor
S-PP-BT	S-Line: Dimmable power pack. Dim any 0-10V fixture (Remote or ENVISION SMART APP)
S-BMS-INT-1-BT	S-BMS-INT-1-BT: Bi Level Motion + Daylight Sensor W/ Bluetooth Control (ENVISION SMART APP)

SURFACE MOUNT KITS

Accessory	Description
2X2-SM-3"	2X2 Surface Mount Kit 3" Height for all Panels and Troffers
2X4-SM-3"	2X4 Surface Mount Kit 3" Height for all Panels and Troffers
1x4-SM-3"	1X4 Surface Mount Kit 3" Height for all Panels and Troffers

DRYWALL KITS

Accessory	Description
LED-PNL-2X2-FLNG	Flange (Drywall) Kit for Panels for all 2X2 Fixtures
LED-PNL-2X4-FLNG	Flange (Drywall) Kit for Panels for all 2X4 Fixtures
LED-PNL-1X4-FLNG	Flange (Drywall) Kit for Panels for all 1X4 Fixtures

TRIMS

Accessory	Description
BPL-2X2-TRIM-BL	2x2 LED Panel: Backlit-Line Black Trim
BPL-1X4-TRIM-BL	1x4 LED Panel: Backlit-Line Black Trim
BPL-2X4-TRIM-BL	2x4 LED Panel: Backlit-Line Black Trim