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Backlit Tunable Panel Led Light

TK-BLFP1™ Series

Description

TekTron's TK-BLFP1 is a direct lighting LED Back-Lit Panel that delivers high lumen efficiency. It uses an optical lens to create a uniform light, It has an integrated iron plate to ensure optimal heat dissipation. It is more cost effective than the edge-lit LED panel as it utilizes more light.

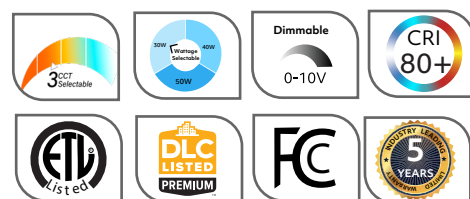


Applications

Ideal for office spaces, school environments. Commercial lighting: shopping malls, supermarkets, retail shops etc. Other applications such as hospitals, and laboratories.

Quick Ship

TK-BLFP1 -22-30-(3500K-4000K-5000K)-T-DUV
 TK-BLFP1 -24-40-(3500K-4000K-5000K)-T-DUV



Specification Features

Controls / Dimming

0-10V dimmable. Wattage select dipswitch, CCT select dipswitch, aluminum housing, diffused lens, multiple knockouts on driver compartments, and housing is die formed cold rolled steel.

Warranty

5 Years Limited Warranty.
 For more information visit us at, www.technoledlights.com/warrantyinfo

Certification

It complies with ETL Listing, DLC Premium Listing, FCC certified, Damp and Dry Location Rated.

Installation / Mounting

The installation process is straightforward and offers a range of mounting possibilities.

Ordering Information

Example: TK-BLFP1-22-20-(3500K-4000K-5000K)-T-DUV [EM,MS,BM]

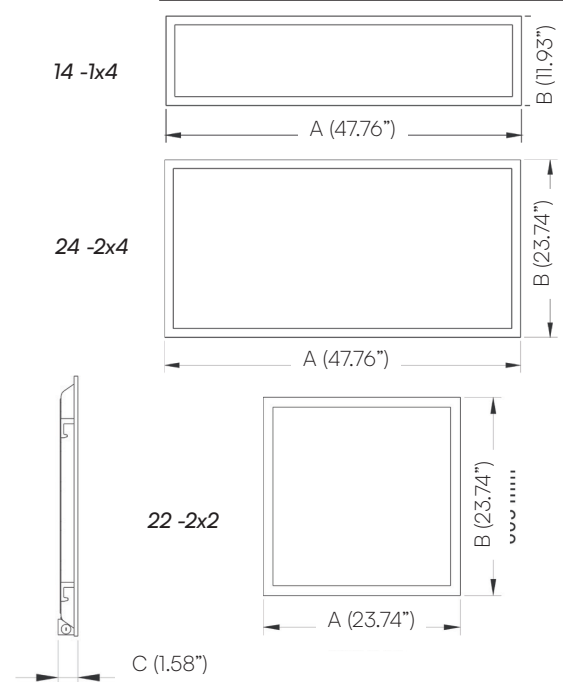
TK	BLFP1	22	20	T	DUV	Optional
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Brand	Series	Length	Watts (Wattage Selectable)	Color Temp	Dimmable	[BLANK]
TK - TekTron	BLFP1 - Backlit Flat Panel	12 - 1x2 Feet 22 - 2x2 Feet 24 - 2x4 Feet	20W/30W/40W 20W/30W/40W 30W/40W/50W	35K - 3500K } T - 40K - 4000K } 50K - 5000K } 3 CCT Selectable	D - 0-10V Dimming Voltage UV - 100-277VAC (Universal Volatage)	MS - Motion Sensor EM - Emergency Driver BM - Bluetooth

Specification Features

Input Voltage	120 - 277 VAC
Color Temperature (CCT)	3500K, 4000K, 5000K
Luminous efficacy (Lm/W)	130 Lm/W
Color Rendering Index (CRI)	Ra>80
Dimmable	0-10V
Power Factor (PF)	90%
Operating Temperature	-15°C ~ 40°C
Life Span	50,000+ Hrs

Part Number	A (Length)	B (Width)	C (Height)
TK-BLFP1-14	47.76"	11.93"	1.56"
TK-BLFP1-24	47.76"	23.74"	1.56"
TK-BLFP1-22	23.74"	23.74"	1.56"

Dimensions

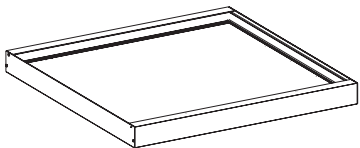


Optional Accessories



Emergency Driver

- 8W
- External battery backup is field installed
- Delivery 1000 lumen for 90 minutes emergency operation



Surface Mount Kit

- 1x4 2x2 or 2x4 surface mount kit

Wiring Diagram & CCT Wattage Selectable Switch

