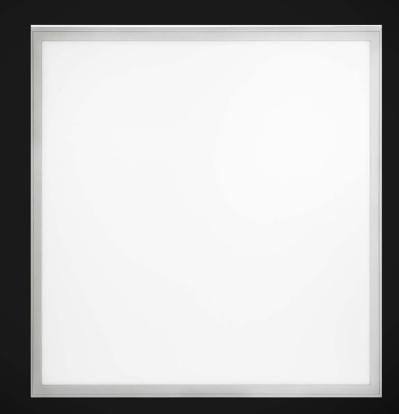
# EDGE-LIT PANEL LIGHT SERIES PREMIUM (2X2)





IKIO's high performance LED edge-lit panels are excellent alternatives to traditional fluorescent troffers. The thin and lightweight edge lit design easily lays into drop ceilings. The LED and flat panel combination provides an energy efficient luminaire(up to 45% savings over traditional fluorescent) with no shadows or dark spots and meets the new higher performance DLC classification. Measuring at 1.18" in height, there is no need to worry about unforeseen obstacles in the ceiling. Available in 3000K, 3500K, 4000K & 5000K. With a universal input of 100-277 vAC and 0-10 dimming, the fixture is ideally suited for any commercial or industrial application.

#### **Features**

Efficient, edge lit and glare free design

80+ CRI

Universal input voltage 100-277 vAC

120° beam angle

0-10v Dimming: 10%-100% (Optional)

Extruded aluminium frame with translucent diffuser

Fits standard T-Bar

Fixture is IC rated for contact with insulation after installation

Ultra-thin – 1.18"

Mounting options – surface mount (IK-FPSM-14)

and suspension kits (IK-FPSK-14)

Emergency backup Battery (Optional)











#### TECHNICAL SPECIFICATIONS

## Technical specification

Internal Product Code	IK-FP22-L125-XXXX-DX-XX							
Size (ft)	2 X 2							
Power Consumption (W)		25		40				
Lumen Output (Lm)		3125 ± 5%			5000 ± 5%			
Lumen Efficacy (Lm/W)	125 ± 5%							
CCT (K)	3000 ± 5%	3500 ± 5%	4000 ± 5%		4500 ± 5%	5000 ± 5%		
Color Rendering Index (CRI)	80+							
AC Input Rating (vAC)	AC 100-277v 50/60Hz							
Dimming (0-10v)	Optional							
PF	≥0.90							

#### ORDERING INFORMATION

### DLC LISTING AND NOMENCLATURE

20W		30W		40W	
DLC PRODUCT CODE	DLC PRODUCT ID	DLC PRODUCT CODE	DLC PRODUCT ID	DLC PRODUCT CODE	DLC PRODUCT ID
IK-FP22-0020-DX-35-J	PMB4PRGL	IK-FP22-0030-DX-35-J	PSWJC56H	IK-FP22-0040-DX-35-J	PSKV5HWT
IK-FP22-0020-DX-40-J	PYEKD1Q8	IK-FP22-0030-DX-40-J	PUD769WR	IK-FP22-0040-DX-40-J	PAIWWAFD
IK-FP22-0020-DX-50-J	PEKN7JHV	IK-FP22-0030-DX-50-J	P0CUTAFE	IK-FP22-0040-DX-50-J	PD70PVUY
IK-FP22-0020-NX-35-J	PAQAFC6N	IK-FP22-0030-NX-35-J	PT5COX19	IK-FP22-0040-NX-35-J	P68XRJF3

## Optometric Data

#### IK-FP22-L125-XXXX-XX

