EDGE-LIT PANEL LIGHT SERIES PREMIUM (1X4)

ZNERGY®
The LED Revolution

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)

800-931-5662 . Sales@ZnergyWorld.com

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Technical specification

Internal Product Code	IK-FP14-L125-XXXX-DX-XX				
Size (ft)	1 X 4				
Power Consumption (W)	40				
Lumen Output (Lm)	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

MODEL		LUMEN EFFICACY		POWER		CCT
IK-FP14	-	L130	-	040	-	30

40W

30 - 3000K
35 - 3500K
40 - 4000K
45 - 4500K
50 - 5000K

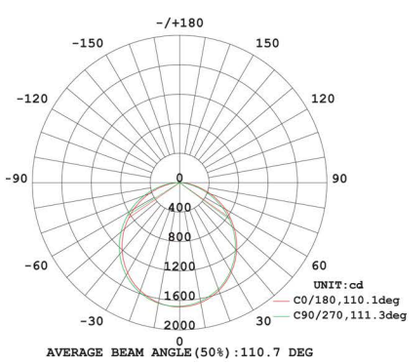
DLC LISTING AND NOMENCLATURE

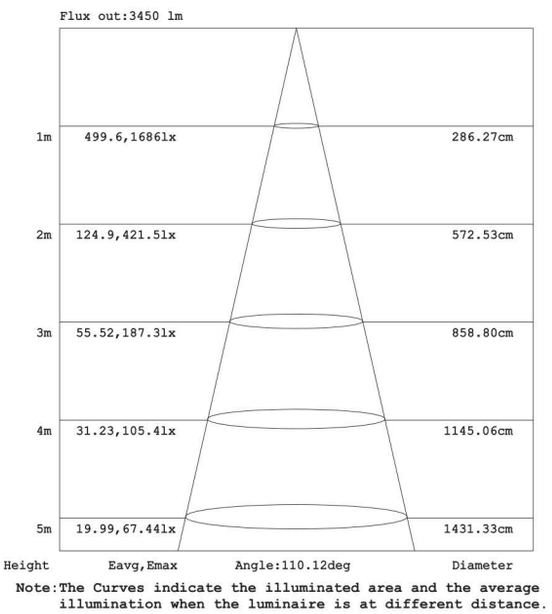
40W

DLC PRODUCT CODE	DLC PRODUCT ID
IK-FP14-0040-DX-30-J	PC3O9XSZ
IK-FP14-0040-DX-35-J	PRJBIZLV
IK-FP14-0040-DX-40-J	PHSJK3ZZ
IK-FP14-0040-DX-50-J	PEE6WVGL
IK-FP14-0040-NX-30-J	PMENZP3Q

1X4

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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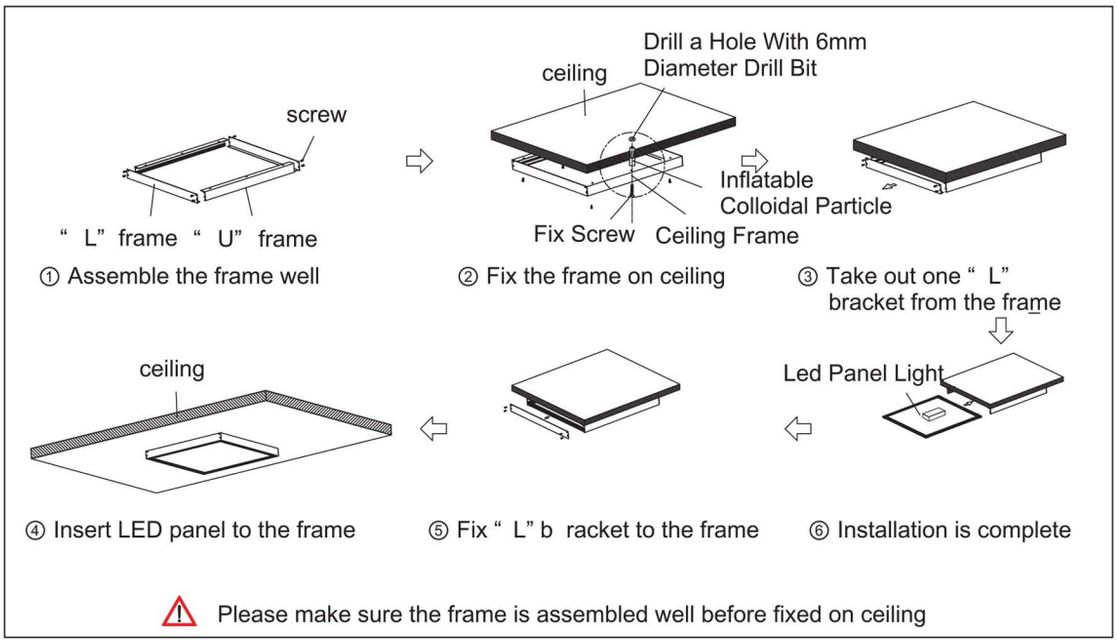
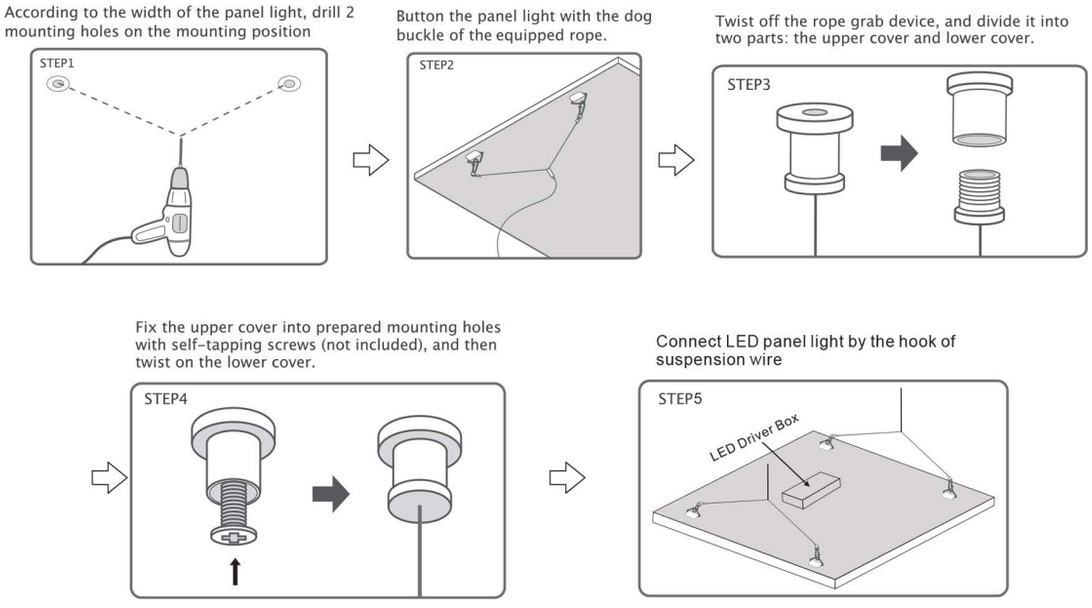
Accessories

Surface Mount Kit

K-Clips

Suspension Kit

Surface Mount



Suspended