PANEL-BLT-312

Backlit LED Panel Light

Description

30W LED Panel light. White frame, opal diffuser. These are ideal as ceiling light for T-BAR ceilings, or by using a plaster recessed frame, ideal for commercial applications, office spaces. Now with TRIO, the added option of changing the colour temperature output of the panel with a dip switch function attached to the cable of the fitting. The added harmonic filter will minimise and reduce the total harmonic distortion and therefore significantly reduce flicker and any potential strobing effects. Standard LED drivers that are not "flicker-free", may potentially cause health implications and interfere with photo quality using digital cameras and recordings with video cameras. This "flicker-free" feature will remove the rolling band flicker effect seen in recorded videos. Ideal for work and office environments, as well as residential applications.



Specification Features

Input Voltage:	240V
Power (W):	30W
IP rating (IP):	20
Lumens (lm):	Warm White 3000K - 3500lm Neutral White 4000K- 3600lm White 5700K - 3550lm
LED type:	High efficiency SMD LED
CCT:	3000K - 4000K - 5700K (Switchable)
CRI:	≥80
Dimmable:	No (17619), Yes (17620, 21647)
Driver:	Flicker-free driver*
Lifespan (hrs):	40,000hrs
Working Temp:	-10°C to 40°C
Storage Temperature:	-20°C to 50°C
Mounting type:	Recessed into standard grid ceiling or via optional plaster trim kit for plaster board ceilings or via optional wire suspended or surface mounted kit.

**Harmonic filter within driver reduces output noise and emitted harmonics.*

Item No.	Variant	CCT
PANEL-BLT-312-NON-DIM	17619	TRIO
PANEL-BLT-312-TRIAC-DIM	17620	
PANEL-BLT-312-DALI-DIM	21647	



LED Panel Trim (Recessed Plaster Frame)

Item No.	Variant
TRIM-312	19326



SM Kit (Surface Mounted Frame)

Item No.	Variant
SM-KIT-312-BLT	19342

Diagrams / Additional

