

LUXPANEL CONNECT 600 x 600

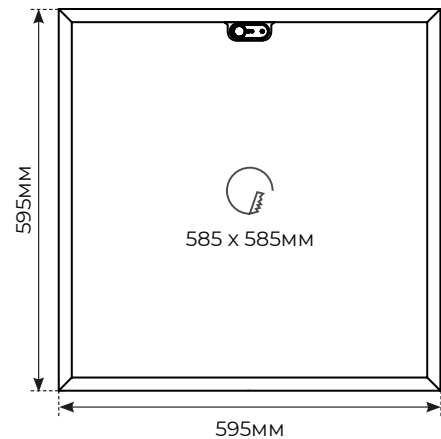
Product Features

- Backlit LED Panel with slimline 34mm depth finished in RAL9016 white
- Integrated Bluetooth NLC PIR sensor with motion sensitivity adjustment and daylight control
- 600x600mm white aluminium frame with TPa rated diffuser and UGR19 compliant
- Recessed mounted suitable for use in 15mm or 24mm standard exposed ceiling grids
- High colour rendering of CRI Ra > 90 + R9 > 50 for more accurate colour representation



IP44 Rating	70K Hours	4000K NEUTRAL WHITE	UGR <19	WHITE FINISH RAL9016	Bluetooth [®] NLC
>90 CRI	TPa Rated	L80 B10	<3 SDCM	7 YEAR Warranty	LUCECO PLATFORM WIRELESS LIGHTING CONTROLS

Product Drawing



CAT NO.	DRIVER	LUMINAIRE LUMENS	WATTAGE	Lm/W
LPBC66W28LPW940PIR	Digital Dimmable	2800	21.5W	130
LPBC66W35LPW940PIR	Digital Dimmable	3500	27W	130
LPBC66W42LPW940PIR	Digital Dimmable	4200	32.5W	130

To Specify:

A qualified Bluetooth NLC LED panel with a colour rendering of CRI Ra>90 and R9>50 with an integrated Bluetooth NLC PIR + daylight sensor supporting motion sensitivity adjustment.

Product Accessories

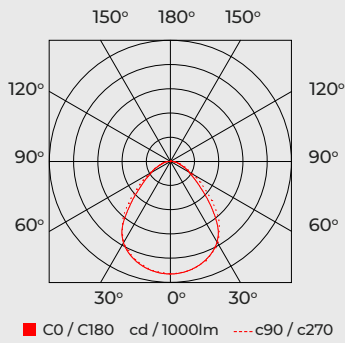
CAT NO.	DESCRIPTION
LED3EP1004W	Standard/Self Test Emergency Pack
LED3EP80DED	DALI Addressable Emergency Pack
LED3EP80ELTPW	Luceco Platform Wireless Emergency Pack

CAT NO.	WEIGHT	CRI	VOLTAGE	FREQUENCY (Hz)	CURRENT	TEMP RANGE (°C)	AMBIENT TEMP RATED LIFE (°C)
LPBC66W28LPW940PIR	2.06	>90	220-240V	50-60	0.11A	-20° - +25°	25
LPBC66W35LPW940PIR	2.06	>90	220-240V	50-60	0.14A	-20° - +25°	25
LPBC66W42LPW940PIR	2.06	>90	220-240V	50-60	0.16A	-20° - +25°	25

Luminaire Performance

Luminaire Efficiency: **100%**
 Luminaire Efficacy: **130 lm/W**
 Classification: **A50 ±99.6% ±0.4%**
 CIE Flux Codes: **60 87 97 100 100**
 UGR 4H 8H (20%, 50%, 70%) **17.2 / 17.4**
 CO / C90:

Luminous Intensity



STANDARD	DESCRIPTION
EN 60598-1	Luminaires – General requirements
EN 60598-2-2	Luminaires – Recessed
EN 60598-2-22	Luminaires – Emergency
EN 61000-3-2	Electromagnetic compatibility (EMC) – Part 3-2: Limits – for harmonic current emissions
EN 61000-3-3	Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61547	Equipment for general lighting purposes – EMC immunity requirements
EN 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

