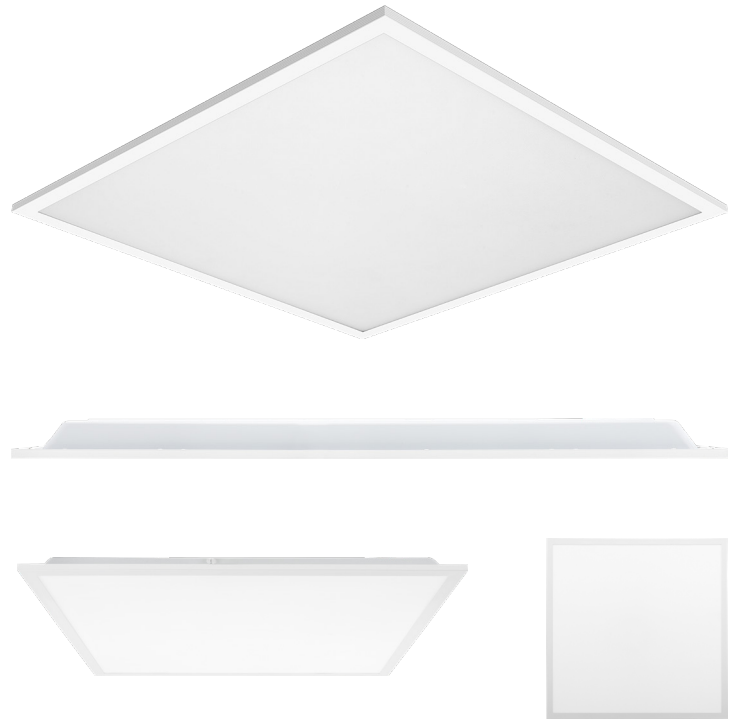


LUXPANEL EXTRA IP65 600 x 600

Product Features

- IP65 rated LED panel with slimline 30mm depth finished in RAL9016 white
- Plug and play ENEC approved loop in-out driver with power change
- 600x600mm white aluminium frame with TPa rated diffuser and UGR19 compliant
- Recessed mounted suitable for use in 15mm or 24mm standard exposed ceiling grids
- Rear safety wire suspension points as standard

IP65 Rating	4000K NEUTRAL WHITE	UGR <19	WHITE FINISH RAL9016	70K Hours	100K Hours UPON REQUEST
TPa Rated	L80 B10	<3 SDCM	>90 CRI	7 YEAR Warranty	



LUCECO
PLATFORM
WIRELESS LIGHTING CONTROLS

CAT NO.	DRIVER	LUMINAIRE LUMENS	WATTAGE	lm/W
LBX66IPLS40	Fixed Output	2000 / 2800	15 / 22W	133
LBX66IPHS40	Fixed Output	3500 / 4200	27 / 33W	130
LBX66IP20D40	Digital Dimmable	2000	15W	133
LBX66IP28D40	Digital Dimmable	2800	22W	127
LBX66IP35D40	Digital Dimmable	3500	27W	130
LBX66IP42D40	Digital Dimmable	4200	33W	127

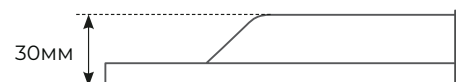
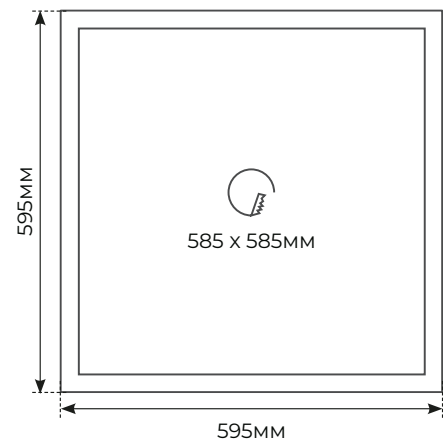
To Specify:

Recessed Luxpanel Extra 600x600mm LED Panel with efficacy up to 143lm/cw, UGR19 and TPa rated diffuser.

PRODUCT ACCESSORIES	
600x600 Surface Mounting Frame	LPF66IP
600x600 Plasterboard Recessing Frame	LPF66SCRF
4 point 1.5 Metre Suspension Kit	EBPWSK415

PRODUCT OPTIONS	
Luceco 3 Hour Remote Emergency Pack	LED3EP80
Self-Test Emergency Pack	LED3EP80EST
DALI Addressable Emergency Pack	LED3EP80DED
Luceco Platform Wireless – insert LPW	LBX66IP28LPW40

Product Drawing

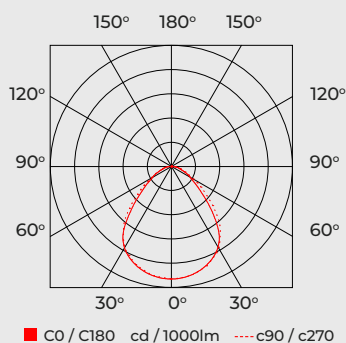


CAT NO.	WEIGHT	CRI	VOLTAGE	FREQUENCY (Hz)	TEMP RANGE (°C)	AMBIENT TEMP RATED LIFE (°C)
LBX66IPLS40	1.8kg	>90	220-240V	50-60	-20° - +25°	25
LBX66IPHS40						
LBX66IP20D40						
LBX66IP28D40						
LBX66IP35D40						
LBX66IP42D40						

LBX66IPLS40 Luminaire Performance

Luminaire Efficiency: **100%**
 Luminaire Efficacy: **133 lm/W**
 Classification: **A50 +99.6% +0.4%**
 CIE Flux Codes: **60 87 97 100 100**
 UGR 4H 8H
 (20%, 50%, 70%) **16.4 / 16.6**
 C0 / C90:

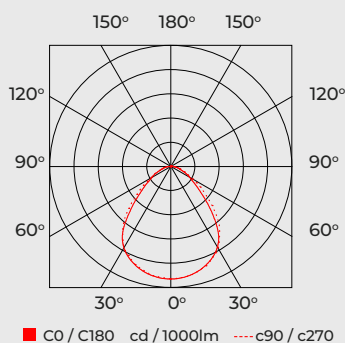
Luminous Intensity



LBX66IPHS40 3500lm 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**
 C0 / C90:

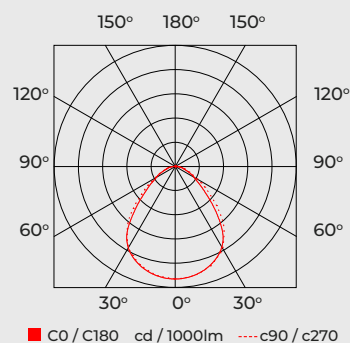
Luminous Intensity



LBX66IPHS40 4200lm Luminaire Performance

Luminaire Efficiency: **100%**
 Luminaire Efficacy: **127 lm/W**
 Classification: **A50 +99.6% +0.4%**
 CIE Flux Codes: **60 87 97 100 100**
 UGR 4H 8H
 (20%, 50%, 70%) **17.8 / 18.0**
 C0 / 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

