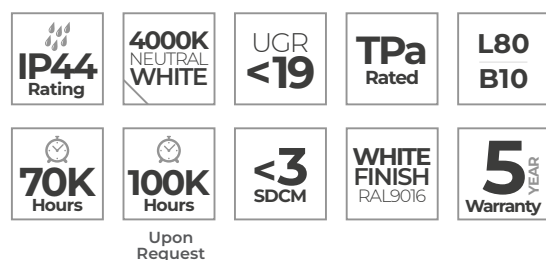


LUXPANEL EXTRA 1200 x 300

Product Features

- Backlit LED Panel with slimline 30mm depth finished in RAL9016 white
- Plug and play ENEC approved loop in-out driver with power change dip switch
- 1200x300mm 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



CAT NO.	DRIVER	LUMINAIRE LUMENS	WATTAGE	lm/W
LBX312WLS40	Fixed Output	2000 / 2800	12.5 / 17.5W	160
LBX312WHS40	Fixed Output	3500 / 4200	22 / 27W	159
LBX312WLD40	Digital Dimmable	2000 / 2800	12.5W / 17.5W	160
LBX312WHD40	Digital Dimmable	3500 / 4200	22W / 27W	159

To Specify:

Recessed Luxpanel Extra 1200x300mm LED Panel with efficacy up to 133Llm/cW, UGR19 and TPa rated diffuser.

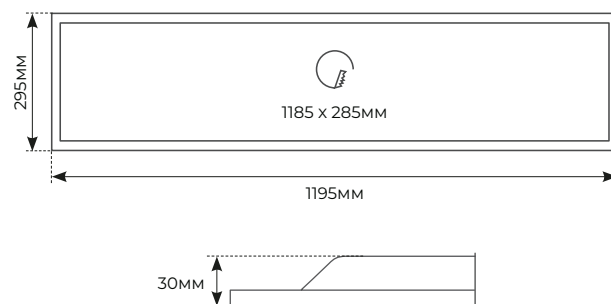
PRODUCT ACCESSORIES	
1200x300 Surface Mounting Frame	LPF312W
1200x300 Plasterboard Recessing Frame	LPF312SCRF
4 point 1.5 Metre Suspension Kit	EBPWSK415

PRODUCT OPTIONS	
Luceco 3 Hour Remote Emergency Pack	LED3EP80
Self-Test Emergency Pack	LED3EP80EST
DALI Addressable Emergency Pack	LED3EP80DED
Luceco Platform Wireless – insert LPW	LBX312W28LPW40



LUCECO
PLATFORM
WIRELESS LIGHTING CONTROLS

Product Drawing



CAT NO.	WEIGHT	CRI	VOLTAGE	FREQUENCY (Hz)	TEMP RANGE (°C)	AMBIENT TEMP RATED LIFE (°C)
LBX312WLS40	2.1kg	>80	220-240V	50-60	-20° - +25°	25
LBX312WHS40						
LBX312WLD40						
LBX312WHD40						

LBX312WLS40
Luminaire Performance

Luminaire Efficiency: 100%

Luminaire Efficacy: 160 lm/W

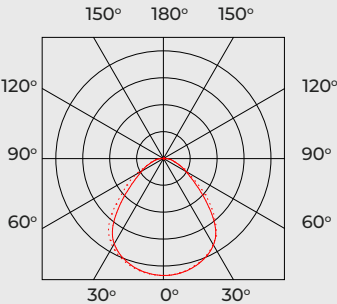
Classification: A50 ±99.6% ±0.4%

CIE Flux Codes: 58 86 96 100 100

UGR 4H 8H
(20%, 50%, 70%)17.1 / 17.6

C0 / C90:

Luminous Intensity



C0 / C180

cd / 1000lm

c90 / c270

LBX312WHS40
Luminaire Performance

Luminaire Efficiency: 100%

Luminaire Efficacy: 160 lm/W

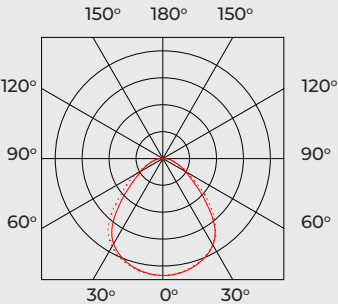
Classification: A50 ±99.6% ±0.4%

CIE Flux Codes: 58 86 96 100 100

UGR 4H 8H
(20%, 50%, 70%)17.9 / 18.4

C0 / C90:

Luminous Intensity



C0 / C180

cd / 1000lm

c90 / c270

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

