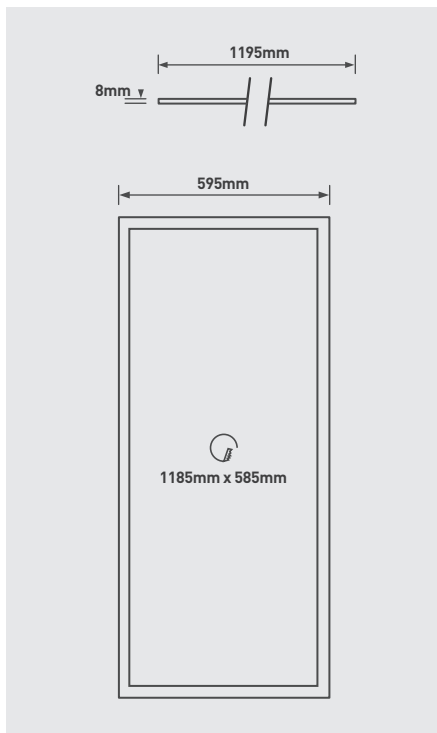


# LUXPANEL EDGE LIT FRAMED

1200mm x 600mm

Aluminium framed panel in white finish

- TPb diffuser
- Excellent luminous uniformity over diffuser surface



**4000K**  
NEUTRAL  
WHITE

**50,000**  
HOURS

**WHITE FINISH**  
RAL9016

**IP44**  
RATED

**CRI**  
>80

CAT NO.	DRIVER	LUMINAIRE LUMENS	WATTAGE	EFFICACY Llm/W	CURRENT
LP612W50S40	Standard	5000	60W	84	1400mA
LP612W50D40	Digital Dimmable	5000	60W	84	1400mA

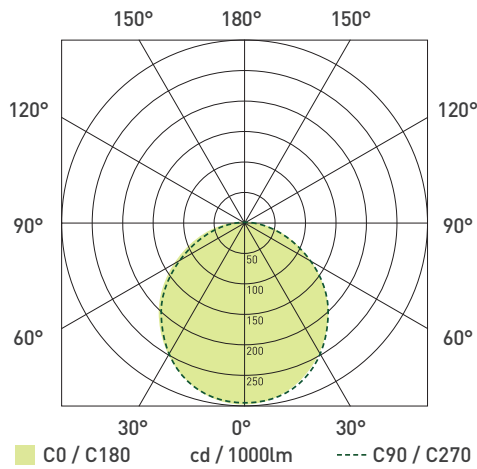
	LENGTH / DIA (mm)	WIDTH (mm)	HEIGHT / DEPTH (mm)	WEIGHT (kg)	L FIXING CENTRES (mm)	W FIXING CENTRES (mm)	CEILING CUTOUT (mm)	LUMINAIRE LUMENS (Lm)	LUMINAIRE WATTAGE (W)	EFFICACY (Llm/W)	CCT (K)	CRI	UGR	IP RATED	IK RATED	GLOW WIRE (°C)	RAL COLOUR	TEMP RANGE (°C)	RATED LIFE (HR)	AMBIENT TEMP. RATED LIFE (°C)	L AT RATED LIFE	B AT RATED LIFE	VOLTAGE RANGE	FREQUENCY	EMERGENCY PACK CODE	WARRANTY (YEARS)
LP612W50S40	1195	595	8	5.8	N/A	N/A	1185 x 585	5000	28	84	4000	>80	≤19	IP44	IK04	850	9016	-20 to +30	50,000	25	70	10	220-240V	50hz	LED8EP80-01	5
LP612W50D40	1195	595	8	5.8	N/A	N/A	1185 x 585	5000	28	84	4000	>80	≤19	IP44	IK04	850	9016	-20 to +30	50,000	25	70	10	220-240V	50hz	LED8EP80-01	5

**LP612W50S40**

**LUMINAIRE PERFORMANCE**

Light Output Ratio: 100%  
 Luminaire Efficacy: 84.18 lm/W  
 Light Distribution: A40 ↓99.6% ↑0.4%  
 CIE Flux Codes: 48 79 96 100 100  
 UGR 4H 8H (20%, 50%, 70%)C0 / C90: 19.2 / 19.4

**LUMINOUS INTENSITY**



**LUCECO**

This luminaire contains built-in LED lamps.

**A++**  
**A+**  
**A**  
~~**B**~~  
~~**C**~~  
~~**D**~~  
~~**E**~~

} LED

The lamps cannot be changed in the luminaire.

874/2012

**STANDARDS**

EN 60598-1	Luminaires - General requirements
EN 60598-2-2	Luminaires - Recessed
EN 60598-2-22	Luminaires - Emergency
EN 61347-1	Lamp controlgear - Part 1: General and safety requirements
EN 61347-2-13	Lamp controlgear - Part 2-13 : Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules
EN 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61547	Equipment for general lighting purposes - EMC immunity requirements
EN 61000-3-2	Electromagnetic compatibility (EMC) - Part 3-2: Limits - for harmonic current emissions
EN 62471	Photobiological safety of lamps and lamp systems
2002/96/EC	Waste Electrical & Electronic Equipment (WEEE)
2011/65/EU	Restriction of the use of certain Hazardous Substances in EEE (RoHS)
(EC) No 1907/2006	The Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)