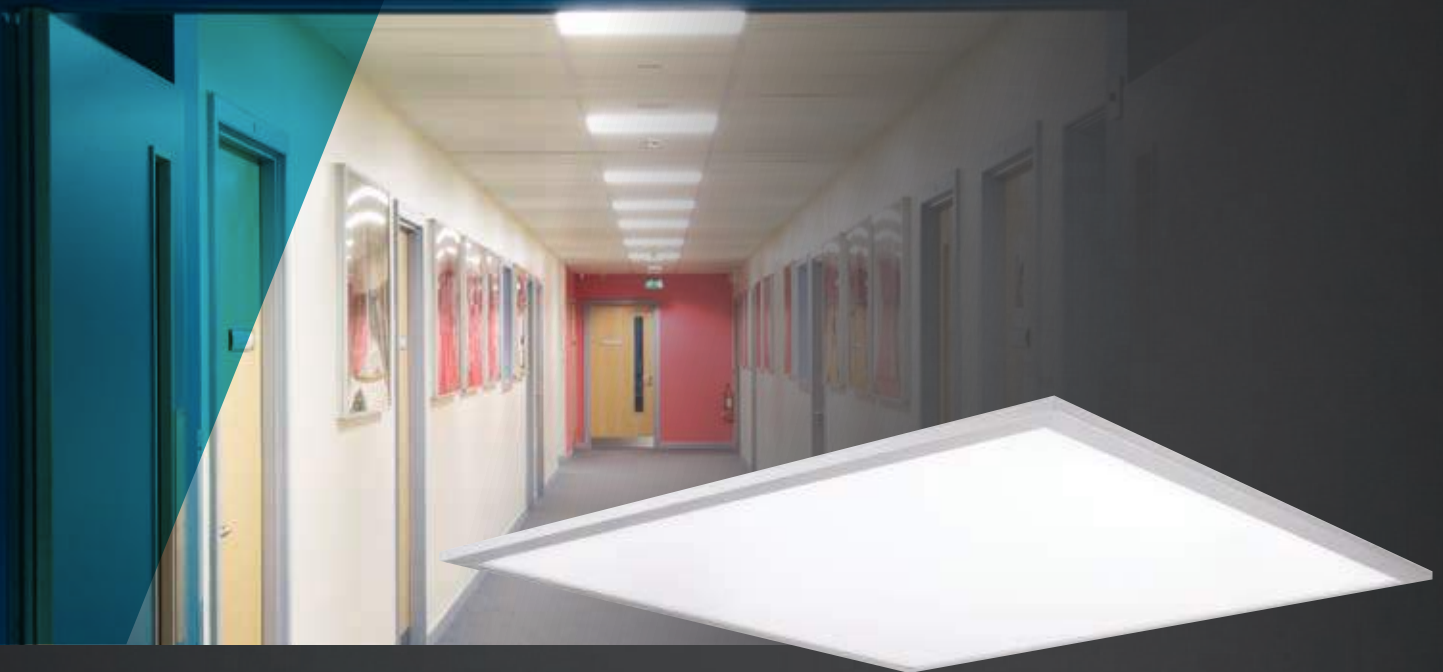


BERTO LED PANEL

PART OF THE MEGAMAN FIXTURES RANGE

MEGAMAN®



BERTO

An exceptional LED lay-in fitting for use in high footfall applications where access is limited and maintenance difficult.

FEATURES

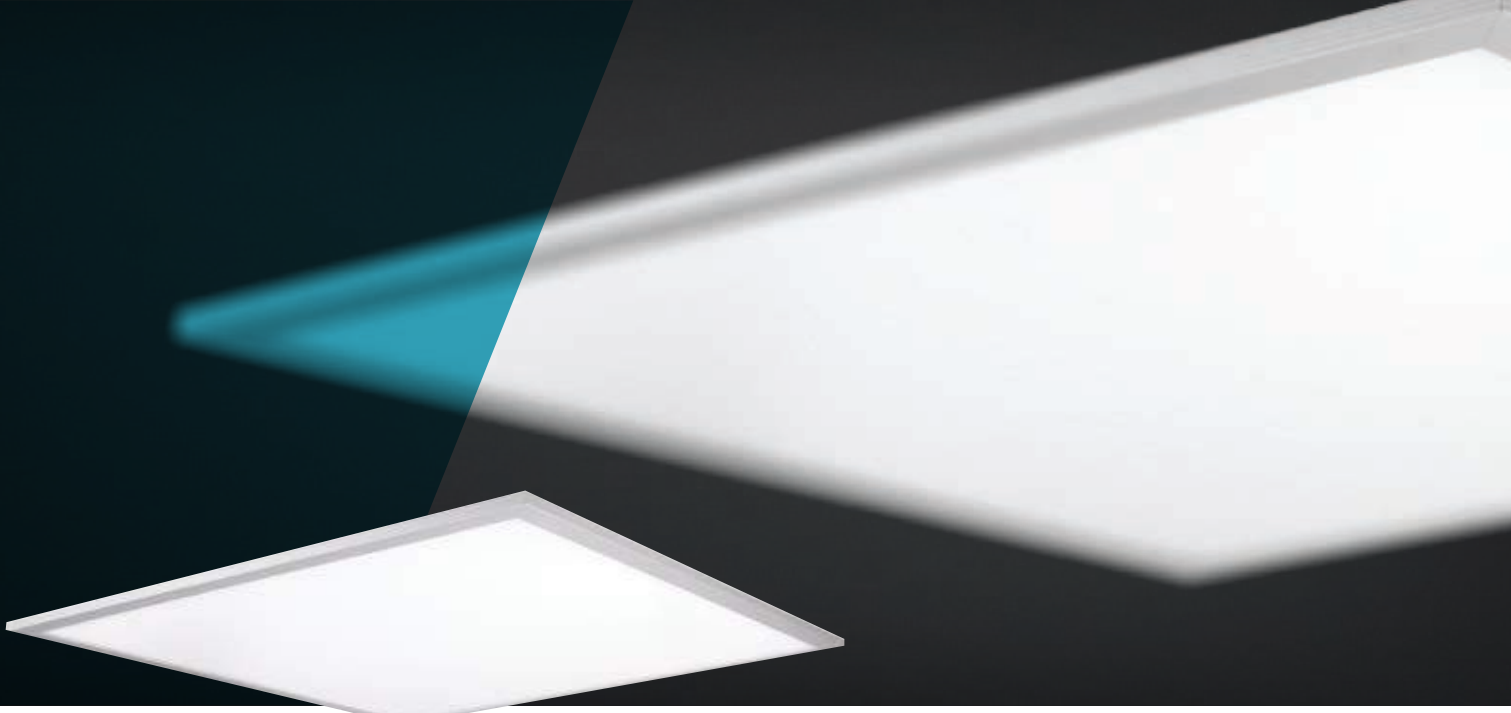
- Ultra slim LED panel
- Available in 44W and 50W square, and 52W rectangular variants (total system power)
- Comes with non dimming driver
- Surface and suspension mounting kits available separately
- 120° beam angle
- L90 at 25,000 hours, 50,000 hours rated life
- Up to 98 lumens per watt efficacy

BENEFITS

- Perfect for shallow ceiling voids
- Direct replacement of 4 x 18W T8 or 3 x 24W T5 fluorescent fittings
- Easy installation and maintenance with wipe free surface
- Flexible installation methods – surface mounted or suspended
- Suitable for use in exposed T-grid ceilings
- Ideal for general lighting use
- Long maintenance period and low lumen depreciation
- Part L compliant

APPLICATIONS

- Shopping Centres
- Retail stores
- Hospitals
- General lighting



SPECIFICATION

5100*
LUMENS

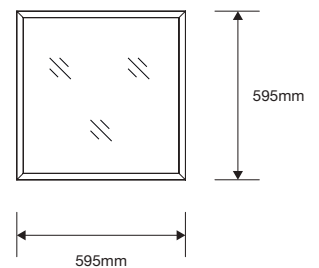
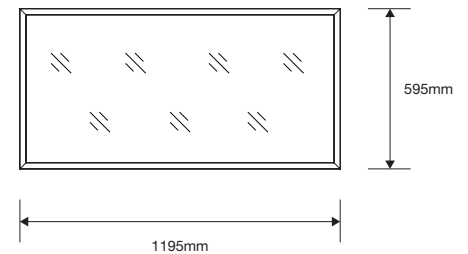
50,000*
HOURS

IP20
RATED

CLASS III
RATED

BERTO LED PANEL

UK Order Code >	130152	130135	130149	130155
Watts	44W	44W	50W	52W
Colour Temp (K) / CRI	3000 / 80	4000 / 80	4000 / 80	4000 / 80
Lumens (lm)	3350	3600	4100	5100
Candelas (cd)	1200	1200	1400	1800
Dimmable	N	N	N	N
Hrs Lamp Life (L70)	50,000	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000	25,000
Beam Angle	120°	120°	120°	120°
Weight (g)	2965	2965	2948	5870
Dimensions (LxWxD mm)	595x595x9	595x595x9	595x595x9	1195x595x9
Shape	Square	Square	Square	Rectangular



ENERGY SAVINGS

	MEGAMAN BERTO	4 X 18W T8 TUBES
Annual running cost	£24.55	£44.19
Annual saving**	£19.64 / 44%	-
Environmental impact saving	140kW / 76kgs CO₂	-

** Savings are calculated on 4638 hours use per annum at 14p kW hr
 † Maximum output from highest spec lamp/module in range.
 * Lamps are tested to both L70 and L90 standards. Figure represents L70.