

**Order Code:** XCBLP12650CW

50W - Recessed Backlit Panel - 1200mm x 600mm - 5000K



### Features

- Ideal for retrofit of existing T5 or T8 fixtures
- Suitable for offices and schools
- Backlit recessed module
- Compatible with [Panel Frame](#) and [Surface Panel Frame](#)
- More consistent and uniform appearance than traditional edge-lit panels or downlights
- 3 hours emergency maintained with compatible conversion box [Emergency Kit](#)
- Up to 106 lumens per watt efficacy

### Construction

- Extruded aluminium frame
- High performance opal TP[b] diffuser
- Plug and play driver
- Supplied in warm white [3000K], neutral white [4000K], cool white [5000K] or daylight [6000K]
- Please note daylight [6000K] warm white [3000K] is only available in 600mm x 600mm

### Technical Data

General		Electrical	
Luminaire Wattage (W)	50	Rated Input Current (A)	0.22
Weight (kg)	3.85	Power Factor (pf)	0.9
Operating Temperature (ta °C)	0 to 25	Input Voltage Range (VAC)	220-240
		Inrush Current Peak (A)	8.7
		Surge Protection (kV)	2
		Conductor Size (mm)	1.5
		Terminal Type	2 pole grip wire
Light Output			
Lumens (lm)	5300		
Efficacy (lm/W)	106		
LED			
CCT (K)	5000		
CRI	80		
Macadam Elipses	4		
Driver			
Driver Current (mA)	1300		
Forward Voltage (V)	30 to 42		

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### Dimensions

A (mm)	1195
B (mm)	595
C (mm)	35

### Line Drawing

