## xcite LED Lighting

### **Data Sheet**



Order Code: XCBLP12650CW

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





- Ideal for retrofit of existing T5 or T8 fixtures
- · Suitable for offices and schools
- · Backlit recessed module
- More consistent and uniform appearance than traditional edge-lit panels or downlights
- Compatible with Panel Frame and Surface Panel Frame
- 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**

		24.24.4	
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
Light Output  Lumens (lm) 5300		Inrush Current Peak (A)	8.7
	5300	Surge Protection (kV)	2
Efficacy (Im/W)	106	Conductor Size (mm)	1.5
Lilicacy (IIIVVV)		Terminal Type	2 pole grip wire
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





