xcite LED Lighting

Data Sheet



Order Code: XCBLP12650NW

50W - Recessed Backlit Panel - 1200mm x 600mm - 4000K





- · 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















General		
Luminaire Wattage (W)	50	Rated I
Weight (kg)	3.85	Power I
Operating Temperature (ta °C)		Input Vo
Light Output		Inrush (
Light Output Lumens (Im)	5300	Surge F
Efficacy (lm/W)	106	Conduc
		Termina
LED		
CCT (K)	4000	
CRI	80	
Macadam Elipses	4	
Driver		
Driver Current (mA)	1300	
Forward Voltage (V)		

Electrical		
Rated Input Current (A)	0.22	
Power Factor (pf)	0.9	
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	

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Dimensions

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

Line Drawing





