xcite LED Lighting
Data Sheet

xcite®
LED LIGHTING

Order Code: XCRP12650NW

50W - Recessed Edge-lit Panel - 1200mm x 600mm - 4000K

Features

- Ideal for retrofit of existing T5 or T8 fixtures
- Suitable for offices and schools
- 2 sizes available with 2.5mm light guide
- Compatible with Panel Frame and Surface Panel Frame
- 3 hours emergency maintained with compatible conversion box Emergency Kit
- Up to 100 lumens per watt efficacy

Construction

- Extruded aluminium frame
- High performance opal TP[b] diffuser
- Plug and play driver
- Emergency option available
- Supplied in warm white [3000K], neutral white [4000K], cool white [5000K] or daylight [6000K]

3000K · 4000K · 5000K · 6000K · 30,000 HOURS · 3YRS WARRANTY · IP20 · IK03

Technical Data

General

Luminaire Wattage (W)	50
Weight (kg)	5.30
Operating Temperature (ta °C)	0 to 25

Light Output

Lumens (lm)	5000
Efficacy (lm/W)	100

LED

CCT (K)	4000
CRI	80
Macadam Elipses	4

Electrical

Rated Input Current (A)	0.22
Power Factor (pf)	0.9
Input Voltage Range (VAC)	220-240
Inrush Current Peak (A)	15.6
Surge Protection (kV)	2
Conductor Size (mm)	1.5
Terminal Type	2 pole grip wire

Technical
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Dimensions

A (mm)	1195
B (mm)	595
C (mm)	10

Line Drawing

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