

Order Code: XCBLP12650DL

50W - Recessed Backlit Panel - 1200mm x 600mm - 6000K



Features

- 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

| 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) | 6000 | | |
| 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

