xcite LED Lighting

Data Sheet

EXCITE

Order Code: XCDL12DL

12W - Downlight Ultra Slim Low Profile - IP20 - 6000K





- Ideal for retrofit of existing CFL Fixtures
- Suitable for general circulation areas
- · Available in 6 sizes
- Edge-lit LED array with ultra slim profile
- 3 hours emergency maintained with compatible conversion box Emergency Kit
- Up to 92 lumens per watt efficacy

Construction

- · Die-cast aluminium body
- Opal polystyrene diffuser TP[b]
- · Plug and play driver
- Available in warm white [3000K], neutral white [4000K] or daylight [6000K]











Technical Data

| General | |
|-------------------------------|---------|
| Luminaire Wattage (W) | 12 |
| Weight (kg) | ი 32 |
| Operating Temperature (ta °C) | 0 to 25 |
| Light Output | - |
| Lumens (Im) | 1100 - |
| Efficacy (lm/W) | 92 - |
| LED | - |
| CCT (K) | 6000 |
| CRI | 80 |
| Macadam Elipses | 4 |
| Driver | |
| Driver Current (mA) | 300 |
| Forward Voltage (V) | 28-31 |

| Electrical | | |
|---------------------------|------------------|--|
| Rated Input Current (A) | 0.06 | |
| Power Factor (pf) | 0.9 | |
| Input Voltage Range (VAC) | 200-240 | |
| Inrush Current Peak (A) | 6.78 | |
| Surge Protection (kV) | 2 | |
| Conductor Size (mm) | 1.5 | |
| Terminal Type | 2 pole grip wire | |



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Dimensions

| C (mm) | 25 |
|--------------|-----|
| Cut Out (mm) | 156 |
| Dia. (mm) | 170 |

Line Drawing





