xcite LED Lighting
Data Sheet

Order Code: XCDL12DL

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



Features

- 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]

3000K 4000K 6000K 50,000 HOURS 3YRS WARRANTY IP20 IK03

Technical Data

General

Luminaire Wattage (W)	12
Weight (kg)	0.32
Operating Temperature (ta °C)	0 to 25

Light Output

Lumens (lm)	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

Technical
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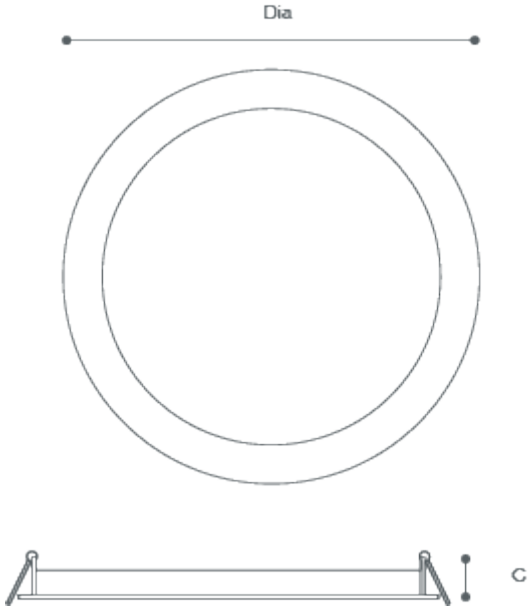
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Dimensions

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

Line Drawing



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