

**Order Code: XCBLC18CTD**

18W - Downlight BL CC - CCTK Selector [3000K/4000K/6000K]- Dimmable

**Features**

- Suitable for general domestic and commercial use
- CCTK [3000K/4000K/6000K] adjustable via simple 3-way selector switch
- Available in 6 sizes
- Available in 6 different outputs
- Phase cut dimming option available
- 3 hours emergency maintained with compatible conversion box [Emergency Kit](#)
- Up to 111 lumens per Watt efficacy



**Construction**

- Opal polycarbonate diffuser



**Technical Data**

**General**

Luminaire Wattage (W)	18
Weight (kg)	0.31
Operating Temperature (ta °C)	0°C - 25°C

**Light Output**

Lumens (lm)	2000
Efficacy (lm/W)	111

**Electrical**

Rated Input Current (A)	0.9
Power Factor (pf)	0.96
Input Voltage Range (VAC)	198-264
Inrush Current Peak (A)	2.04
Surge Protection (kV)	1
Conductor Size (mm)	0.75 - 1.5 mm <sup>2</sup>
Terminal Type	PUSH BUTTON 2

**LED**

CCT (K)	TRI-COLOUR
CRI	80
Macadam Ellipses	4

**Driver**

Driver Current (mA)	450
Forward Voltage (V)	27-42

**Dimensions**

C (mm)	26
Cut Out (mm)	220
Dia. (mm)	240

