# xcite LED Lighting

# **Data Sheet**



Order Code: XCBLC12CT

12W - Downlight BL CC - CCTK Selector [3000K/4000K/6000K]- Fixed output



### **Features**

- Suitable for general domestic and commercial use
- CCT [3000K/4000K/6000K] adjustable via 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 100 lumens per watt efficacy

#### Construction

• Frosted polycarbonate diffuser















## Technical Data

General		
Luminaire Wattage (W)	12	
Weight (kg)	0.19	
Operating Temperature (ta °C)	0 to 25	
Light Output		
Lumens (Im)	1200	
Efficacy (lm/W)	100	
LED		
CCT (K)	TRI-COLOUR	
CRI	80	
Macadam Elipses	4	
Driver		
Driver Current (mA)	300	
Forward Voltage (V)	32-48	

Electrical		
Rated Input Current (A)	0.06	
Power Factor (pf)	0.92	
Input Voltage Range (VAC)	198-264	
Inruch Current Book (A)	2.14	
Surge Protection (kV)	1	
Conductor Size (mm)	0.75 - 1.5 mm²	
Terminal Type	PUSH BUTTON 2	



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### **Dimensions**

C (mm)	26
Cut Out (mm)	150
Dia. (mm)	170

## Line Drawing



