xcite LED Lighting

Data Sheet



Order Code: XCBLC18CT

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



Features

- Suitable for general domestic and commercial use
- · Available in 6 sizes
- CCT [3000K/4000K/6000K] adjustable via 3-way selector switch
- 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

• Frosted polycarbonate diffuser















Technical Data

General			E
Luminaire Wattage (W)	18	Rated Input Current (A)	
Weight (kg)	0.31	Power Factor (pf)	
Operating Temperature (ta °C)	0 to 25	Input Voltage Range (VAC)	
Light Output		Inrush Current Peak (A)	
Lumens (Im)	2000	Surge Protection (kV)	
Ffficacy (Im/W)	111	Conductor Size (mm)	
		Terminal Type	
LED			
CCT (K)	TRI-COLOUR		
CRI	80		
Macadam Elipses	4		
Driver			
Driver Current (mA)	450		
Forward Voltage (V)	27-42		

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 mm²		
Terminal Type	PUSH BUTTON 2		

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Dimensions

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

Line Drawing



