

## LTCDL6CCT

## 6W ECO LED Tri-Colour Fire Rated Downlight

This 6W fire-rated downlight is engineered for robust performance and versatility. It features a CCT-selectable function (3000K, 4000K, and 6000K options) to adapt to various lighting requirements, accessible via a simple switch under the bezel.

Equipped with an integrated driver for streamlined installation, it eliminates the need for external drivers and minimizes wiring complexity. With a fire rating of up to 90 minutes, this downlight complies with stringent fire safety regulations, making it suitable for both residential and commercial applications.



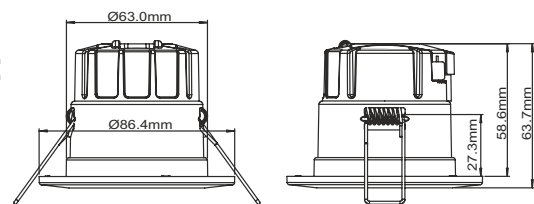
### Features & Benefits:

- Lumen Output: 540-610lm
- Built-in Driver with Loop In / Out Connector
- 3 CCT Switch: 3000k - 4000K - 6000K
- Beam Angle: 55°
- IP65 Rated
- CRI>80
- Iron Body Material
- Trailing & Leading Edge Dimmable
- Solid Joist, I-Joist or Metal-Web Joist Certified
- Interchangeable Bezels available (white included, others sold separately)
- Warranty: 5 Years

Warm White (3000K)	Cool White (4000K)	Daylight (6000K)
540lm	610lm	560lm



### Dimensions:



### Technical Specifications:

<b>Input Voltage:</b>	220-240 V/AC,50-60Hz	<b>CRI:</b>	>80
<b>Power:</b>	6W	<b>Beam Angle:</b>	55°
<b>LEDs:</b>	SMD	<b>IP Rating:</b>	IP65 front
<b>Cut-Out:</b>	Ø68-70mm	<b>Protection Class:</b>	Class II
<b>CCT Changeable:</b>	3000K/4000K/6000K	<b>Housing:</b>	Iron
<b>Light Output:</b>	3000K - 540lm	<b>Operating Temp.:</b>	-15°C to +40°C
	4000K - 610lm	<b>Dimmable:</b>	Trailing/Leading Edge
	6000K - 560lm	<b>Switch Cycles:</b>	100,000
<b>Energy Class:</b>	E	<b>Warranty:</b>	5 years

