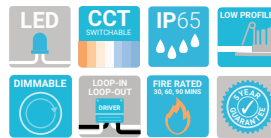
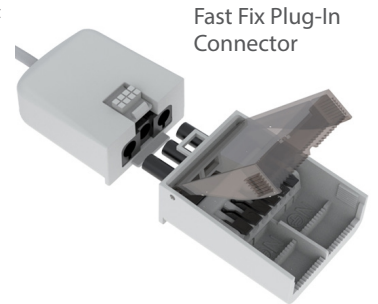


JADE.

The JADE Fire Rated Downlight, with an IP65 rating, is ideal for diverse environments such as bathrooms, kitchens, soffits, offices, and living areas. Suitable for both domestic and commercial.



- ✓ Fast Fix Driver - Loop In Loop Out with Connector Plug
- ✓ Switchable Color: Front settings for 2700K, 3000K, 4000K, 6000K
- ✓ Insulation Coverable
- ✓ Fire Rated: Certified for 30, 60, and 90 Minutes
- ✓ Fully Dimmable: Smooth Flicker-Free Dimming 0-100%
- ✓ Engineered Joist Tested: I-Joist & Posi Joist



Technical Specification

Product Details

Range Variants	Standard / Emergency
Trim Options	White
Applications	Semi-Commercial or Residential
Installation Options	Ceilings / Bathrooms / Showers / Soffits
UKCA & CE Compliant	Yes
RoHS Compliant	Yes
Warranty Period	5 year

Construction

Case Material	Pressed Steel
Case Colour	Blue
Lens Material	Glass
Lens Colour	Opaque
Trim Colour Options	White / Chrome / Black / Brass / Brushed Nickel
IP Rating	IP65
Bathroom Zone	Zones 1 & 2
Dimensions	Diameter: 87mm Depth: 45mm
Cut-Out	Diameter: 70mm
Weight	230g
Cable Entry	External Fast Fix Loop-in / Loop-out driver
Operating Temp	-10 to 40 °C

Electrical Data

Voltage	220-240V AC
Frequency	50/60Hz
Wattage	8.0W
Emergency Wattage	2.5W
Battery Type	LifePO4 (Lithium)
Battery voltage	3.2V 4500mAh
Battery Life	>3 hours
Earth Protection	Class II
Emergency	Maintained & Non-Maintained
Energy Rating	E
Dimmable	No

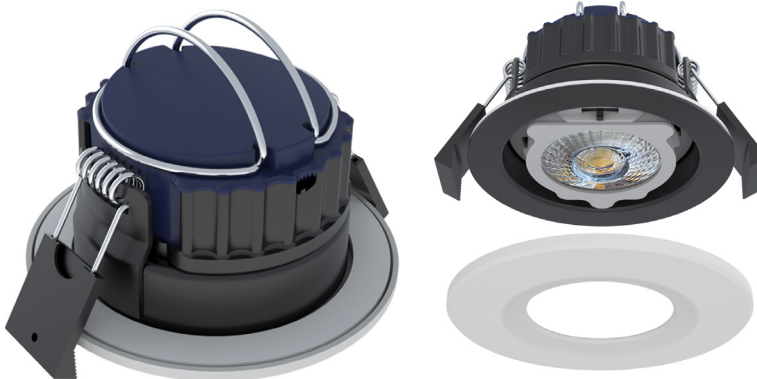
Lamp Data

LED Type	SMD
LED Microchip	2835
Lumens	780-900 lm
Lumens per Watt	112.5 lm/w
Colour Rendering Index	>=80 CRI
Colour Temperature	4 CCT Switchable 2700K, 3000K, 4000K & 6000K
Beam Angle	60°
Instantaneous Illumination	Yes: <1 second
LED Lifetime	50,000 hrs

Product Family

FRCCT5AD White

Insulation Coverable



Fitting Includes WHITE bezel

Emergency Kit



Optional Coloured Bezels

