

STRATA ECO.

STRATA ECO LED Fire Rated Downlight are ideal for ceiling areas such as bathrooms, showers, kitchens, soffits, toilets, offices, corridors, hallways, living rooms, bedrooms, lounges etc. Perfect for all types of domestic and commercial environments.



- ✓ 3000K Warm White
- ✓ Loop in Loop out driver
- ✓ Fire Rated: 30, 60, 90 Minutes
- ✓ Dual Function: Dimmable or Non Dimmable
- ✓ Super Low Profile! 50mm Depth



Technical Specification

Product Details

Range Variants	Standard
Trim Options	White / Antique Brass / Black / Black Chrome / Brush Chrome / Copper / Polish Brass / Polish Chrome
Applications	Semi-Commercial or Residential
Installation Options	Ceilings / Bathrooms / Showers / Soffits
UKCA & CE Compliant	Yes
RoHS Compliant	Yes
Guarantee Period	3 years

Construction

Case Material	Pressed Steel
Case Colour	White
Lens Material	Glass
Lens Colour	Opaque
IP Rating	IP65
Bathroom Zone	Zones 1 & 2
Dimensions	Diameter: 85mm Depth: 50mm
Cut-Out	Diameter: 68mm
Weight	170 g
Cable Entry	Loop-in / Loop-out driver
Operating Temp	-20 to 45 °C

Electrical Data

Voltage	220-240V AC
Frequency	50/60Hz
Wattage	5.0W
Amperage (mA)	12mA
Power Factor	0.9 pf
Earth Protection	Class I
Energy Rating	E
Dimmable	Yes with compatible dimmers

Lamp Data

LED Type	SMD
LED Microchip	2835
Lumens	600 lm
Lumens per Watt	120.0 lm/w
Colour Rendering Index	>=80 CRI
Colour Temperature	3000K Warm White
Beam Angle	55°
Instantaneous Illumination	Yes: <1 second
LED Lifetime	50,000 hrs

Product Family

FR3K5	White
FR3K5-AQBR	Antique Brass
FR3K5-BLK	Black
FR3K5-BLCH	Black Chrome
FR3K5-BC	Brushed Chrome
FR3K5-CPR	Copper
FR3K5-PBR	Polished Brass
FR3K5-PC	Polished Chrome