



AC447206

5W IP65 Fire Rated Downlight

- Suitable for domestic dining, living, bathroom and bedroom spaces, hotel & office reception areas
- LED replacement for 50W halogen downlights
- Colour temperature selectable; switch on the back of the fitting allows selection between 3000/4000/6000K
- LEDchroic lens replicating halogen dichroic with uniform, shadow-free light
- Tested for use with I-Joists & Metal Web Joists
- Complies with BS476 Part 21. Report and certificate from INTERNATIONAL FIRE CONSULTANTS (IFC)
- Designed and tested to retain the integrity of 30, 60 and 90 minute fire rated ceilings - compliant with Building Regulations Parts B, C and E
- Shallow profile of only 60mm depth
- Prewired with 0.3m of flex
- Complete with 3-way double push-in connector block allowing loop in loop out
- High efficacy of 86-99lm/W

Technical Specification

Cap Type	LED
Total Power	4.7/4.6/4.9
Lumens (lm)	400/450/420
Beam Angle	60
Lamp Life (Hrs)	30000
Number of LEDs	12 (2x6S1P)
Comparable To	50W halogen
CRI	80
CCT (K)	3000/4000/6000
Efficacy (lm/cctW)	86/99/88
Lux at 1m	280/310/290
Power Factor	0.9
Colour	White
Cut Out (mm)	72
Projection (mm)	5

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