



Technical Specificatio	n	
Cap Type	LED	
Total Power	7.1-7.5	
Lumens (Im)	540-630	
Beam Angle	60	
Lamp Life (Hrs)	30000	
Number of LEDs	1	
Comparable To	50W LV halogen	
CRI	80	
CCT (K)	2700-6500	
Efficacy (Im/cctW)	73-90	
Lux at 1m	480-570	
Power Factor	0.9	
Colour	White	
Cut Out (mm)	72	
Projection (mm)	5	

AC447194

7W IP6 WIFI Tunable Fire Rated

• Suitable for domestic dining, living, bathroom and bedroom spaces, hotel & office reception areas

- LED replacement for 50W LV halogen downlights
- Colour temperature tunable through Wifi connection allows tuning between 2700 and 6500K

• Connects with Amazon Alexa and Google Home via Wi-Fi with no need for a hub

- Adjustable light output between 10-100%
- 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
- Complete with 3-way double push-in connector block allowing loop in loop out
- Chrome and brushed chrome trims available as an accessory
- High efficacy of 73-90lm/W
- Wide operating ambient temperature range of -20%C to +40%C

4-AC447194-2021-V1



www.electric-center.co.uk