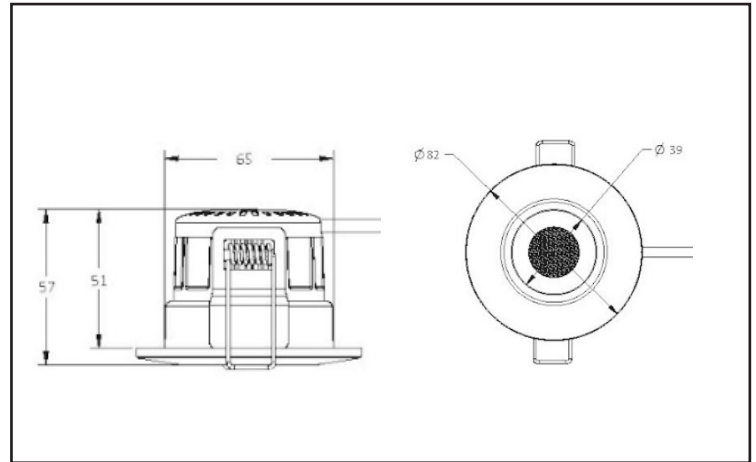


BRIGHT SOURCE

Kopal

The Kopal is one of the most versatile fire-rated LED downlights on the UK market. Offering switchable power options (8-watt or 10-watt), a choice of magnetic bezels and selectable colour temperature. The colour temperature can be changed via a front mounted switch, located under the magnetic bezel, meaning this can easily be switched after installation.



Luminaire

- **Beam Angle-** 60 degrees
- **Construction-** Aluminum / Steel / Polycarbonate
- **Colour Finish Options-** White, Brushed Steel, Polished Chrome, Antique Brass, Brass, Black, Gunmetal
- **Fire Rating-** BS476-21 30/60/90 minutes
- **IP Rating-** IP65 (with bezel only)
- **Working Temperatures** -30°C - 35°C
- **Warranty-** 5 years

- **Control Options-** DALI, 1-10V, Casambi
- **Mounting Options-** Recessed, Surface Mounted

Light Source

- **LED Chip Type and Manufacturer-** Sanan
- **Colour Temperature-** 3-CCT Switchable
- **SDCM-** <6
- **CRI-** >80
- **Lifetime-** 125,000 Hours
- **L Value-** L80 B10 @ 97,000 Hours

Power

- **Input Supply-** 220-240VAC
- **Efficacy-** 100lm/W
- **Energy Rating-** F
- **Driver Manufacturer-** Bright Source

Product Code	KOP/64/SW/3CCT/60	KOP/64/SW/3CCT/60
Dimensions	64 x 80 x 80	
Wattage (Switchable Power)	8W	10W
Lumen Output (Colour Temperature Dependant)	800lm-880lm	1000lm-1100lm

Product Code Builder

