60min Fire Rated Downlight

The RED intumescent band on the lower section of the downlight and product labelling identify the Superlux 60/60/60 minute fire rated downlight





SETTING THE INDUSTRY STANDARD FOR DOWNLIGHT SAFETY

Test Specifications

Tested by BRANZ in accordance with AS1530.4.1997, test report No. FP2971 and FAR1792. Suitable for floor-ceiling systems Gib_ specification No's GBFC15, GBUC15, GBFC30, GBTP30, GBSC30, GBUC30a, GBUC30b, GBSC60, GBFC60, GBTP60 and GBUC60.

60/60/60 Minutes Approval

- a) 60 Minutes Stability: To prevent collapse of structural (primary) elements during fire.
- b) 60 Minutes Integrity: To prevent passage of flame or hot gases through fire separations.
- c) 60 Minutes Insulation: To prevent the transmission of heat to other firecells or adjacent property.

(RW)STC Sound Transmission Class

- Acoustic ratings STC 55, 57 and 58
- For acoustic STC 55 ceilings, space 1.6m minimum
- For acoustic STC 57 and 58 ceilings, space 2.5m minimum

Installation Notes

- For use in 60 minutes floor ceiling systems (also usable for 15 minutes and 30 minutes)
- Only install one fitting in each unsupported section of ceiling lining between timber framing
- Cut 125mm hole not closer than 50mm to timber
- Apply bead of **SD-MASTIC** to flange so as to fill hole gap

Product Certification Warning

BRANZ Fire Tests FP2208, FP2918, FP2998 and FP2971 were conducted exclusively with Superlux manufactured product.











SD125-FIRE60

- Thermal cut-off and auto reset function for protection against misuse and overloading
- Fire rated to 60/60/60 minutes
- 3 mounting clips to ensure optimum snug fit to ceiling



MODEL	CLASS	AIR / MOISTURE TRANSFER	INSULATION	F		CAVITY DEPTH	SIDE CLEARANCE
SD125-FIRE60	CA135	Closed	Side Abutted	Yes	125mm	180mm	50mm

