DOWNLIGHTS

FIRE RATED



Why choose ROBUS for your fire rated fittings?

ROBUS offers a complete range of fire rated downlights, all of which fulfil building construction regulations and have full independent certification for fire protection of:

- All ceiling construction types
- 30, 60 and 90 minutes

30 mins

A 30 minute fire rated ceiling has the joists spaced at 600mm centres and uses a single layer of 12.5mm qypsum board.

30 minute fire rated floors are the most common and are used in 2-storey buildings, flats and maisonettes.

60 mins

A 60 minute fire rated ceiling has the joists spaced at 600mm centres and uses two layers of 15mm gypsum board.

90 mins

A 90 minute fire rated ceiling has the joists spaced at 450mm centres and uses two layers of 15mm qypsum board.

ROBUS fire rated solutions are available in:

| DESCRIPTION | W | TYPE | ORIENTATION | DIMMABILITY | IP | PAGE |
|-------------------------------|-------------|--------------------------|-----------------------------|-------------|------|----------|
| TRIPLEX | 10W | LED | Straight | Dimmable | IP65 | Page 94 |
| TRIUMPH ACTIVATE™ | 6W, 8W, 11W | LED | Straight | Dimmable | IP65 | Page 96 |
| RAMADA | 8.5W | LED | Straight | Dimmable | IP65 | Page 104 |
| ROBIN PREMIUM RANGE | 50W | Low and Mains voltage | Straight and Directional | Dimmable | IP20 | Page 113 |
| ROBIN PREMIUM RANGE SHOWER | 50W | Low and Mains voltage | Straight | Dimmable | IP65 | Page 115 |
| COMPACT RANGE | 50W | Low and Mains voltage | Straight and Directional | Dimmable | IP20 | Page 116 |

ROBIN PREMIUM FIRE RATED - SHOWER



ROBIN 50W mains voltage fire rated downlight

- · Recessed downlights with pressed steel body and die cast aluminium front bezel
- · Fitting design and intumescent seals retain the integrity of 30,60,90 minute fire rated ceiling/floor constructions
- Complies with BS476 Part 21. Report and certificate from INTERNATIONAL FIRE CONSULTANTS (IFC)
- · Compatible with dichroic and aluminium lamp types
- Class I construction

| | Mains Voltage GU/GZ10 |
|------------------|-----------------------|
| White | RFS10165GZ-01 |
| Chrome | RFS10165GZ-03 |
| B Chrome | RFS10165GZ-13 |
| Total Power (W): | 50 |
| IP: | 65 |
| Cap Type: | GU10 |
| Diameter (mm): | 87 |
| Depth (mm): | 135 |
| Cut-out (mm): | 76 |
| Box Qty: | 10 |
| Weight (kg): | 0.3 |





