

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 gypsum 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 gypsum 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

# DOWNLIGHTS

## ROBIN PREMIUM FIRE RATED



### ROBIN 50W mains voltage die cast fire rated downlight

- Recessed straight 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
- Improved terminal block for loop in – loop out

Mains Voltage	GU/GZ10
	<b>RF201-01</b>
	<b>RF201-02</b>
	<b>RF201-03</b>
	<b>RF201-13</b>
<b>Total Power (W):</b>	50
<b>IP:</b>	20
<b>Cap Type:</b>	GU10
<b>Diameter (mm):</b>	91
<b>Depth (mm):</b>	135
<b>Cut-out (mm):</b>	73
<b>Box Qty:</b>	10
<b>Weight (kg):</b>	0.25



Richmond Motor Group, Portsmouth, UK

IP

20

