# ROBUS®

## QUALITY PRODUCTS BY LED GROUP

### **DOWNLIGHTS**

#### **PREMIUM FIRE RATED DOWNLIGHTS – MAINS & LV - STRAIGHT, TILT & IP65**

	Low	Voltage (G	5.3 Cap)	Mains Voltage (GU10 Cap)		
	Straight	Tilt	Shower	Straight	Tilt	Shower
Codes	RF101-xx	RF108-xx	RFS10165-xx	RF201-xx	RF208-xx	RFS10165GZ-xx
Max Rated Power (W):	50	50	50	50	50	50
Diameter (mm):	91	106	91	91	106	91
Depth (mm):	135	140	135	135	140	135
Cut out (mm):	73	85	76	73	85	76
Ingress protection (IP):	20	20	65	20	20	65
Guarantee (yrs):	2	2	2	2	2	2
Box Qty:	10	10	10	10	10	10
Weight (Kg):	0.25	0.34	0.30	0.25	0.34	0.30







The Robus premium downlight, in straight, directional or IP65 shower rated is one of the highest specification fire rated downlights on the market today. Complying with the requirements of building regulations for fire, air flow and acoustics, although used with traditional halogen lamps, it is particularly suitable for LED lamps because of the slightly larger fire can which helps to keep the LED running within acceptable temperature limits thereby enhancing lamp life.

#### This fantastic range is suitable for installations such as:

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Shops		•	Hotel Function Rooms & Receptions

- Commercial office buildings
- Showers

- Bars & Restaurants Dining room, kitchen, bedrooms in the home
- Retail showrooms ٠
- Bathrooms

FE/	FEATURES		BENEFITS			
•	Available in optional bezel finishes, straight, directional or IP65 rated	٠	A full range suitable for most applications			
•	Designed to retain the integrity of 30, 60 and 90 minute rated ceiling/floor construction types as independently tested by International Fire Consultants	٠	Confidence that one fitting is suitable for installation in all building types and will comply with the Building Regulations Part B			
•	Complies with part C & E of the Building regulations	•	Airflow and acoustic rated			
•	Large pressed steel fire can	•	Better heat dissipation provides cooler running and longer lamp life Ideal for LV and LED lamps Non-aluminium backed lamps can be used Reduces lamp holder and conductor deterioration			
•	Wide bezel flange	٠	Will cover damaged or slightly oversize hole cut-outs			
•	Twist and lock die cast aluminium front bezel with lamp retaining clip	٠	Looks a very attractive high quality fitting			
•	Floating porcelain lamp holder	•	Not affected by heat to give long life Allows different length lamps to be used			
•	Teflon conductor insulation Fibreglass cable sheathing	•	Conductors less affected by heat for long life			
•	Large terminal block with cable clamp and earth strap to body on GU10 fittings	•	Allows loop-in, loop-out to other fittings Safe cable retention and connection			
•	Fitted with adjustable strong single ceiling retaining spring clips Double spring clips included	•	Fast installation and ensures the fitting is pulled flush to the ceiling Enables fixing to different ceiling types			

PLEASE NOTE - INFORMATION CONTAINED IN THIS DOCUMENT MAY BE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE



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