# **ROBUS**°

**DOWNLIGHTS** 

#### ULTIMUM EXPRESS FLAT ANTI GLARE LED FIRE RATED DOWNLIGHT

4W/6W, IP65



# PRODUCT INFORMATION DOCUMENT FEATURES

- Unique wattage selectable design with choices of 4W and 6W via switch located on the back of the fitting
- Colour temperature selectable: allows selection between 3000/4000/6000K
- Lever style connector block allowing loop in loop out and installation in shallow ceiling voids
- Equipped with Osram LEDs to ensure high performance and reliability
- Tested in compliance with EN 1365-2 Fire resistance tests for loadbearing elements & EN 1363-1 Fire Resistance tests Part1: General Requirements
- Fire Tested for use in 30min/60min/90min Solid Timber loists
- Tested for use with I-Joists & Metal Web Joists

#### CONSTRUCTION

- LEDchroic lens optic
- Die-cast aluminium heatsink
- Pressed steel and polycarbonate body
- Spring steel ceiling fixing springs with PVC protectors





















Product Code:	
Trouble obde.	RULFA-01
Comparable to:	50W halogen
Total Power (W):	4.0/5.8
Power Factor:	0.8
Total Light Output (lm):	500/690
Emergency Light Output (lm):	NA
Efficacy (lm/cctW):	126/119
Lux at 1m (lux):	420/580
Emergency Lux at 1m (lux):	NA
CCT (K):	3000/4000/6000
CRI:	80
IP:	65
Operation Temperature (°C):	-20 ≤ Ta ≤ +35
Inrush Current:	42A/11.2us
RG Value:	0
SDCM:	6
Pst LM:	NA
SVM:	NA
Energy Class:	D
Rated Life to L70B50 (Hrs):	30000
Dimensions ØxH (mm):	85x68
Cut Out (mm):	68
Weight (kg):	0.21

Separate Control Gear Information	
Type of Light Source:	LED
Full Load Efficiency (%):	80
P <sub>NET</sub> (W):	NA
Dimensions (mm):	42x39x17

Product is certified to all the relevant standards.

Please contact our technical department for market specific compliances.

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

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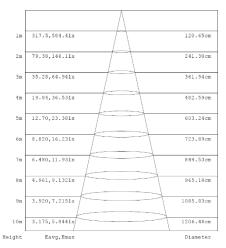
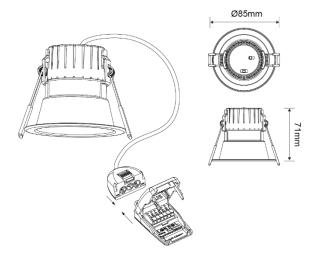


Diagram for RULFA-01 in 6W, 4000K. Other diagrams available on request



Time Off Delay:	NA
Illuminance Switching Range:	NA
Sensitivity Range (%):	NA
Mounting Height (max):	NA
Detection Zone Diameter (max):	NA

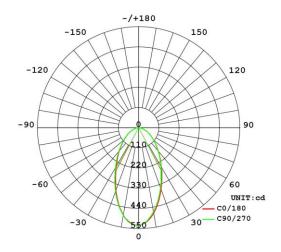


Diagram for RULFA-01 in 6W, 4000K Other diagrams available on request

RLA250DTG-01 R1001G2W LOADPRO 250W LED Grid Dimmer 100W LED Wall Plate Dimmer



Cone Illuminance Diagram	Polar Intensity Diagram
Dimension Diagram	Accessories
Sensor Data	