

# ROBUS®

## DOWNLIGHTS

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

5W/7W, IP65



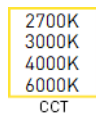
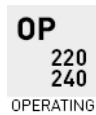
## PRODUCT INFORMATION DOCUMENT

### FEATURES

- Unique wattage selectable design with choices of 5W and 7W via switch located on the back of the fitting
- Colour temperature selectable; switch on the front of the fitting allows selection between 2700/3000/4000/6000K
- Market leading quick release 2 part connector with high quality colour coded lever terminals makes installation fast and secure
- 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 Joists
- Tested for use with I-Joists & Metal Web Joists

### CONSTRUCTION

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



Product Code:	RULA04-01
Comparable to:	50W halogen
Total Power (W):	4.9/6.4
Power Factor:	0.9
Total Light Output (lm):	580/730
Emergency Light Output (lm):	NA
Efficacy (lm/cctW):	119/115
Lux at 1m (lux):	600/760
Emergency Lux at 1m (lux):	NA
CCT (K):	2700/3000/4000/6000
CRI:	80
IP:	65
Operation Temperature (°C):	-20 ≤ Ta ≤ +40
Inrush Current:	10A/6.8us
RG Value:	0
SDCM:	6
P <sub>ST</sub> LM:	NA
SVM:	NA
Energy Class:	D
Rated Life to L70B50 (Hrs):	30000
Dimensions ØxH (mm):	86x76
Cut Out (mm):	72
Weight (kg):	0.32

Separate Control Gear Information	
Type of Light Source:	LED
Full Load Efficiency (%):	84
P <sub>NET</sub> (W):	NA
Dimensions (mm):	48x40x17

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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#### Cone Illuminance Diagram

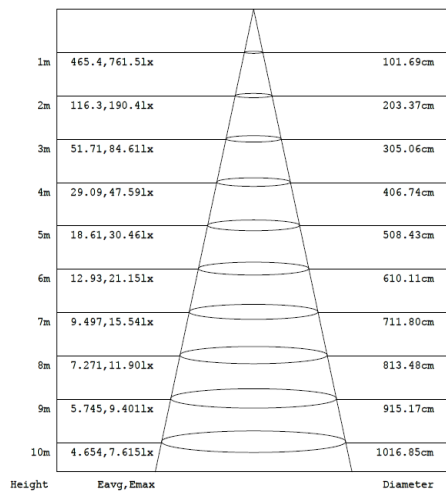


Diagram for RULA-01 in 7W, 4000K. Other diagrams available on request

#### Polar Intensity Diagram

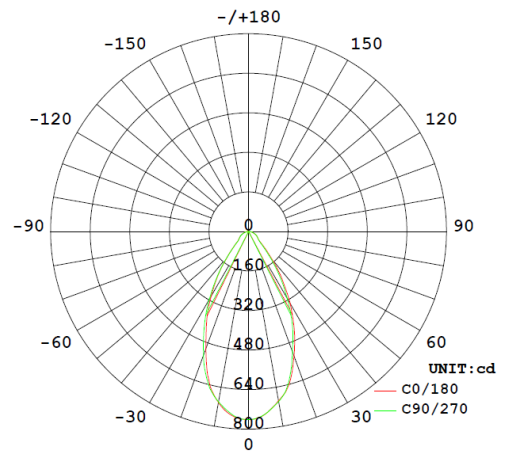
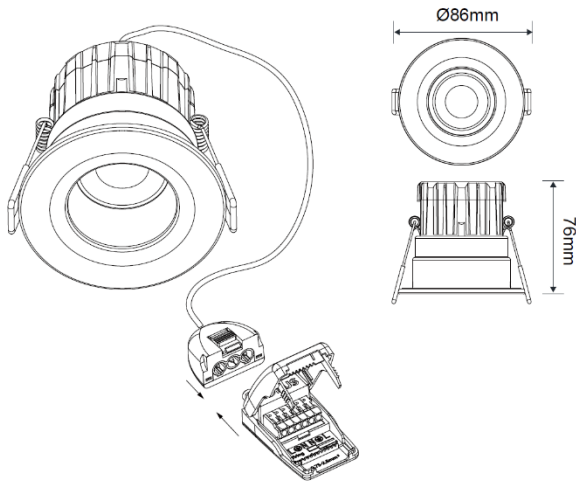


Diagram for RULA-01 in 7W, 4000K. Other diagrams available on request

#### Dimension Diagram



#### Sensor Data

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

#### Accessories

RULATRIM-01	White Trim With Black Reflector
RULATRIM-04	Black Trim With Black Reflector
RULATRIM-13	Brushed Chrome Trim With Black Reflector
RLA250DTG-01	LOADPRO 250W LED Grid Dimmer
R1001G2W	100W LED Wall Plate Dimmer