

### ULTIMUM EXPRESS 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 2700/3000/4000/5700K
- 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

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



WARRANTY



LIFETIME



LUMENS  
PER W



FIRED  
RATED



IP RATING



OPERATING  
VOLTAGE



BEAM ANGLE



DIMMING



CCT



SAFETY  
CLASS

Product Code:	RULX-01
Comparable to:	50W halogen
Total Power (W):	5.2/6.6
Power Factor:	0.9
Total Light Output (lm):	660/820
Emergency Light Output (lm):	NA
Efficacy (lm/cctW):	130/125
Lux at 1m (lux):	540/670
Emergency Lux at 1m (lux):	NA
CCT (K):	2700/3000/4000/5700
CRI:	80
IP:	65
Operation Temperature (°C):	-20 ≤ Ta ≤ +40
Inrush Current:	7.5A/100us
RG Value:	0
SDCM:	6
Energy Class:	D
Rated Life to L70B50 (Hrs):	112000
Rated Life to L80B10 (Hrs):	60000
Rated Life to L90B10 (Hrs):	37000
Dimensions ØxH (mm):	85x56
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

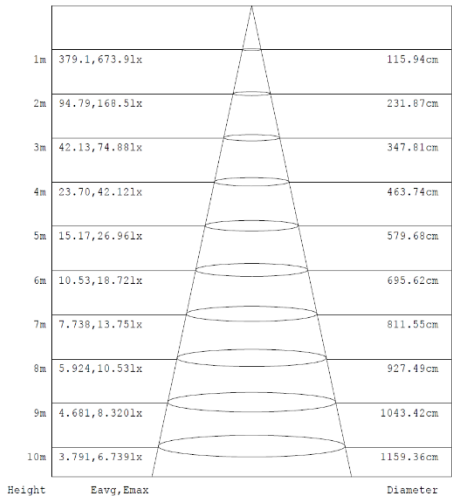
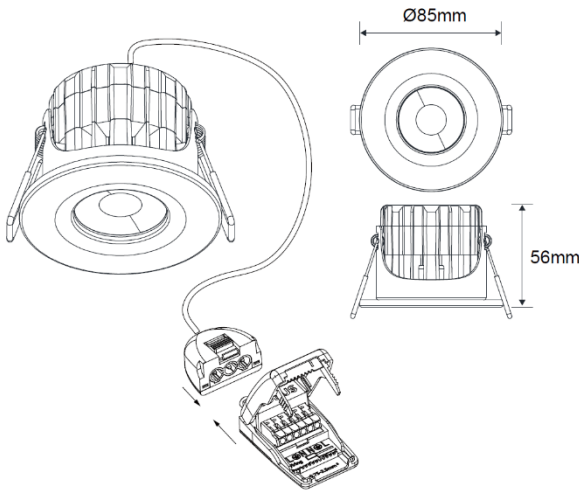


Diagram for RULX-01 in 7W, 4000K. Other diagrams available on request

Dimension Diagram



Sensor Data

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

Polar Intensity Diagram

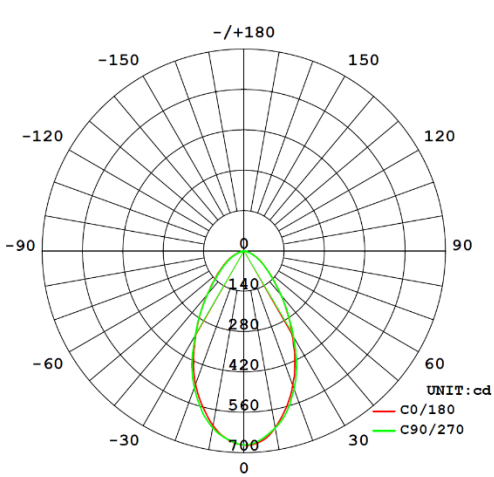


Diagram for RULX-01 in 7W, 4000K. Other diagrams available on request

Accessories

RULTRIM-03	ULTIMUM+ trim, Polished Chrome
RULTRIM-10	ULTIMUM+ trim, Matte Black
RULTRIM-13	ULTIMUM+ trim, Brushed Chrome
RULSTRIM-14	ULTIMUM+ trim, Antique Brass
RUL135STRIM-01	ULTIMUM EXPRESS Extension Trim
RLA250DTG-01	LOADPRO 250W LED Grid Dimmer
R1001G2W	100W LED Wall Plate Dimmer