

### TRIUMPH SLIM LED FIRE RATED, COLOUR SELECTABLE

7W, IP65



## PRODUCT INFORMATION DOCUMENT

### FEATURES

- Colour temperature selectable; switch under trim allows selection between 3000/4000K
- LEDchroic optic & reflector achieving unequalled light distribution, uniformity and clarity, whilst replicating traditional dichroic aesthetics
- Shallow profile of only 52mm to fit in narrow ceiling voids
- Two versions available prewired with 200mm flex and push-in 3-way double connector block. Single and two part quick fix connector
- Tested for use with I-Joists & Metal Web Joists
- Designed and tested to retain the integrity of 30, 60 and 90 minute fire rated ceilings – compliant with Building Regulations Parts B, C and E

### CONSTRUCTION

- Pressed steel and polycarbonate housing
- Die cast aluminium heat sink



WARRANTY



LIFETIME



LUMENS PER W



FIRED RATED



IP RATING



OPERATING VOLTAGE



BEAM ANGLE



CCT



DIMMING



SAFETY CLASS

Product Code:	RTS07X0-01
Simple connector	RTS07X02P-01
Two-part quick fix connector	
Comparable to:	50W halogen
Total Power (W):	6.5/6.5
Power Factor:	0.9
Total Light Output (lm):	600/640
Total Emergency Light Output (lm):	NA
Efficacy (lm/cctW):	94/99
Lux at 1m (lux):	580/610
Emergency Lux at 1m (lux):	NA
CCT (K):	3000/4000
CRI:	80
IP:	65
Operation Temperature (°C):	-20 ≤ Ta ≤ +40
Inrush Current:	0.26A/0.3ms
RG Value:	0
SDCM:	6
Pst LM:	NA
SVM:	NA
Energy Class:	E
Rated Life to L70B50 (Hrs):	50000
Dimensions ØxH (mm):	84x52
Cut out (mm):	70
Weight (kg):	0.2

Separate Control Gear Information	
Type of Light Source:	LED
Full Load Efficiency (%):	80
P <sub>NET</sub> (W):	NA
Dimensions (mm):	46x46x20

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

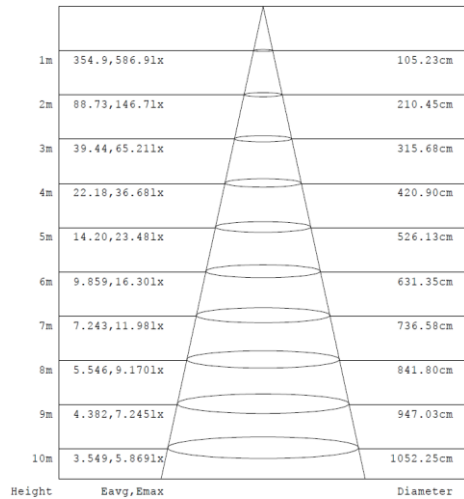


Diagram for RTS07X0-01 in 3000K. Other diagrams available on request

#### Polar Intensity Diagram

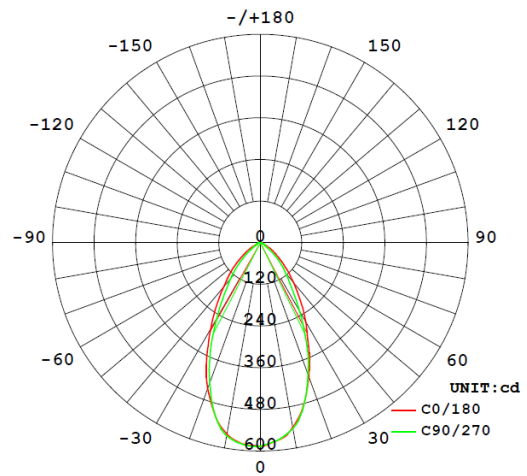
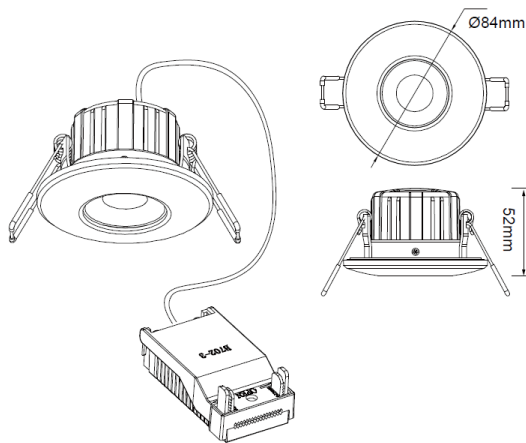


Diagram for RTS07X0-01 in 3000K. Other diagrams available on request

#### Dimension Diagram



#### Accessories

RTSTRIM-03	Chrome Trim
RTSTRIM-10	Matt Black Trim
RTSTRIM-13	Brushed Chrome Trim
RBF230/4/M3WC	Plug & Play Emergency Pack

#### Sensor Data

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