

ROBUS®

DOWNLIGHTS

TRIUMPH EXPRESS LED FIRE RATED DOWNLIGHT

4W/6W, IP65



RTEX-01

RTETX-01

PRODUCT INFORMATION DOCUMENT

FEATURES

- Unique wattage selectable design with choices of 4W and 6W and colour temperature selectable between 3000/4000/5000/6500K via switches located on the connector
- Unique two-part connector with twin push-in terminals designed to fit 46mm ceiling voids makes installation fast and secure
- Available in straight and tilt version
- 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
- Pressed steel body
- Spring steel ceiling fixing springs with PVC protectors



WARRANTY



LIFETIME



LUMENS PER W



FIRED RATED



IP RATING



OPERATING VOLTAGE



BEAM ANGLE



ADJUSTMENT TILT



DIMMING



CCT



SAFETY CLASS

Product Code:	RTEX-01 Straight	RTETX-01 Tilt
Comparable to:	50W halogen	50W halogen
Total Power (W):	4.2/6.0	4.2/6.0
Power Factor:	0.9	0.9
Total Light Output (lm):	430/640	430/640
Emergency Light Output (lm):	NA	NA
Efficacy (lm/cctW):	104/107	104/107
Lux at 1m (lux):	440/650	440/650
Emergency Lux at 1m (lux):	NA	NA
CCT (K):	3000/4000/5000/6500	3000/4000/5000/6500
CRI:	80	80
IP:	65	65
Operation Temperature (°C):	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40
Inrush Current:	16A/22us	16A/22us
RG Value:	0	0
SDCM:	6	6
P _{ST} LM:	NA	NA
SVM:	NA	NA
Energy Class:	D	D
Rated Life to L70B50 (Hrs):	50000	50000
Dimensions ØxH (mm):	90x36	90x45
Cut Out (mm):	65-70	65-70
Weight (kg):	0.19	0.21

Separate Control Gear Information		
Type of Light Source:	LED	LED
Full Load Efficiency (%):	91	91
P _{NET} (W):	NA	NA
Dimensions (mm):	85x40x35	85x40x35

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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TRIUMPH EXPRESS LED FIRE RATED DOWNLIGHT 4W/6W, IP65

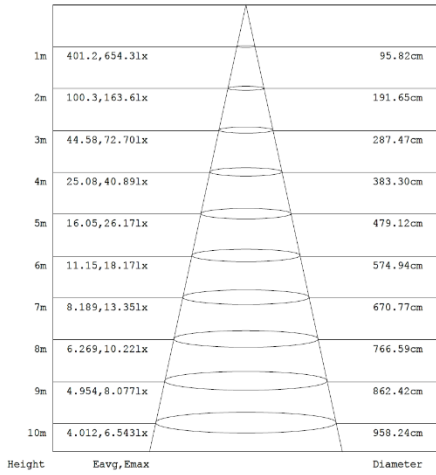


Diagram for RTEX-01 in 6W, 4000K Other diagrams available on request

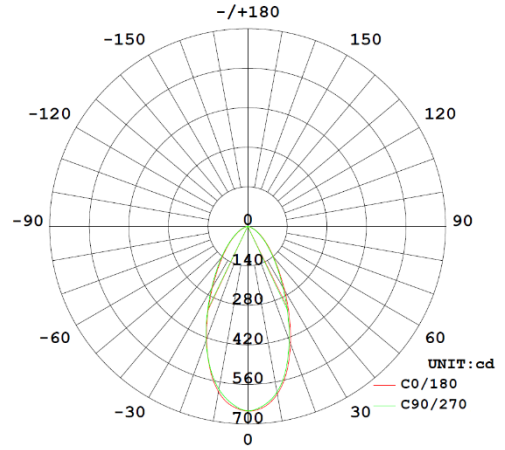
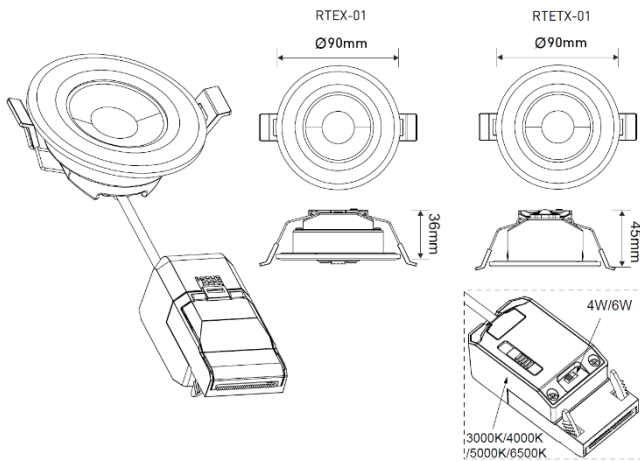


Diagram for RTEX-01 in 6W, 4000K. Other diagrams available on request



- RTEXTRIM-03 TRIUMPH EXPRESS trim, Chrome
- RTEXTRIM-04 TRIUMPH EXPRESS trim, Black
- RTEXTRIM-13 TRIUMPH EXPRESS trim, Brushed Chrome
- RLA250DTG-01 LOADPRO 250W LED Grid Dimmer
- R1001G2W 100W LED Wall Plate Dimmer

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

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Cone Illuminance Diagram

Polar Intensity Diagram

Dimension Diagram

Accessories

Sensor Data

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