

7 Years
Product Warranty
UK Only

2 Years
On-Site Warranty
Main-land UK Only



Trent III

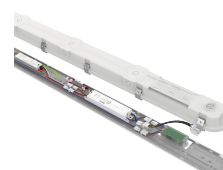
07834 TRE34F35-SCT

Trent III 4ft non-corrosive 20-35W CCT/W switchable

- Switchable CCT (3000/4000/6000k)
- High efficiency up to 160lm/W
- 4 Switchable wattages for each model
- Optional plug-in Emergency or ON/OFF sensorDALI
- Durable and rugged IK10 polycarbonate construction
- DALI-2 DT 6, DSI, switchDIM, corridor FUNCTION V2 option available
- Corridor sensor option available
- Suitable for through-wiring
- Opal diffuser

Overview

Trent III has a range of lengths from 2 ft to 6 ft. All are CCT switchable with settings for 3000k, 4000k and 6000k as well as wattage switchable with 4 settings allowing for customization in situ.



IP65



General Information

Ambient Temperature Range (°C)	-20°C to 50°C
IK Rating	IK10
IP Rating	IP65
Protection Rating	Class I
Installation Area	Internal and External
L80B10 Lifetime (h) @Ta 25 °C	54,000 h

Compliance

LVD	EN 60598-1:2024, EN 60598-2-1:2021, EN 62031:2020, EN 62493:2015+A1:2022
EMC	EN 55015:2019+A11:2020, EN 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2:2021, EN 61547:2023

Technical Summary

Product Code	TRE34F35-SCT
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	22.3A / 123µs
Settable Wattages	20W, 25W, 30W, 35W
Driver Code/Part number	Tridonic LC xxW
Power Factor	0.90
Settable Colour Temperatures	3000k, 4000k, 6000k
SDCM of CCT	<6
CRI	82
Dimmable	N
Flicker	<1%
Maximum Efficiency	150 lm/W
Maintained Luminous Flux	350 lm
L70B50 Lifetime (h) @Ta 25 °C	54,000 h
L80B10 Lifetime (h) @Ta 25 °C	54,000 h
L90B10 Lifetime (h) @Ta 25 °C	51,000 h
Nominal Lifetime (h)	50,000 h
Glow wire temperature(°C)	650
Blue Light Hazard	RG1
Weight	1.55Kg
Dimensions (L x W x D) (mm)	1270x99x82

Tel: 01635 523 713

Email: sales@kosnic.com

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Optional Gear

Product Code	Description	Type
BEM303	Batten UEM 3W emergency module for battens	Emergency Module
BEM303/ST	Batten UEM 3W Self test emergency module for battens	Self-test Emergency Module
RMW-AC	Compact Plug in microwave motion & daylight sensor	Microwave Sensor
PIR-SID	P30 Exterior PIR Sensor Side-Mount with RMT-UNI control	PIR Sensor

Accessories

Product Code	Description	Type
SUS-BTN04	Suspension for Niva Kasai Kennet Milo Congo Trent Avon Indus, 4 wires included, max. 1m drop	Suspension Kit
SUS-BTN04/25	Batten Suspension Kits 2.5m length, 4 wires included	Suspension Kit
RMT-UNI	Universal Remote Control for Kosnic motion sensors	Remote Control

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Rated Power (W)	Current (mA)	CCT (k)	Luminous Flux (lm)	Power Factor
20	96	3000 Warm White	2900	0.91
20	96	4000 Cool White	3000	0.91
20	96	6000 Day Light	2900	0.91
25	116	3000 Warm White	3500	0.94
25	116	4000 Cool White	3600	0.94
25	116	6000 Day Light	3500	0.94
30	137	3000 Warm White	4100	0.95
30	137	4000 Cool White	4300	0.95
30	137	6000 Day Light	4100	0.95
35	160	3000 Warm White	4700	0.95
35	160	4000 Cool White	5100	0.95
35	160	6000 Day Light	4700	0.95

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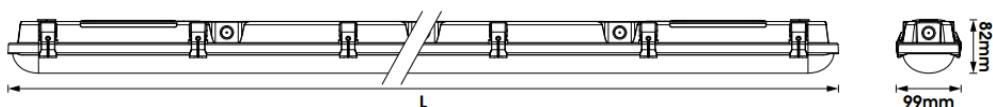
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Product Code	Length(mm)
TRE32F18-SCT	668
TRE34F35-SCT	1270
TRE35F48-SCT	1570
TRE36F62-SCT	1870

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