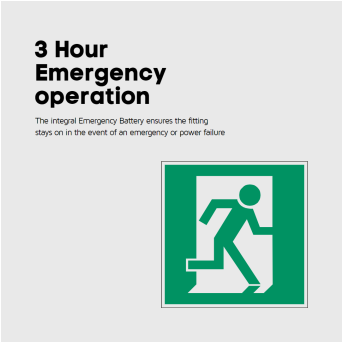
NET LED® LIGHTING

Product Datasheet

HILTON NCF TRI-COLOUR 1500MM (5FT) 60W DIMMABLE EMERGENCY

NET-41-12-12



Features & Benefits

- 3H Emergency function
- one4all Dimming - DALI 1 & 2 and switchDIM (Push)
- Flicker-free, Tridonic dimmable driver as standard
- Selectable colour temperature 3000K, 4000K or 5700K
- Diffuser comes with built-in LEDs
- Tamper-proof fixings

Key Data

Power	60W
Luminous Flux	7800lm
Colour Temperature	3000K/4000K/5700K
IP Rating	IP65
IK Rating	IK08
Dimensions	1540 x 100 x 85mm
Warranty	5 Years (Registration Required)

Compatible Accessories

NET-42-43-38	Merrytek Microwave Sensor IP65 20mm Knock Out
NET-46-16-04	Universal LED NCF / Batten Suspension Kit
NET-42-43-24	DALI Dimmer Switch
NET-51-11-01	PIR Sensor (External) for Battens and NCFs

NET LED Lighting
Buckingway Business Park, 300 Anderson Road,
Swavesey, Cambridge, CB24 4UQ

T: 01223 851505 | sales@netled.co.uk | www.netled.co.uk

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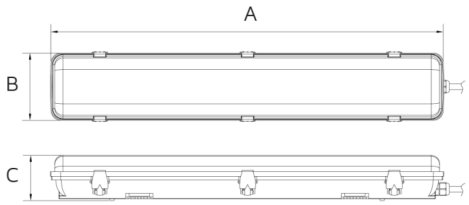
FOR NEXT DAY DELIVERY

Technical Specifications

Input Voltage (AC)	220-240V
Power Factor	>0.90
Luminaire Efficacy	130lm/W
LED Manufacturer	Jingrui
LED Type	SMD 2835
No. of LEDs	360
Driver Manufacturer	Tridonic Premium Series
Driver Output Voltage (DC)	24-42V
Total Circuit Power (W)	60W
Electrical Class	1
Colour Rendering	>80 CRI
Lamp Viewing Angle	120°
Dimmable	Yes
Flicker-Free	Yes
Operating Temp.	0°C to +45°C
Lifespan LM80	50,000 Hours
UGR Rating	More than 22
Weight	2.220Kg
Manufacturer	Senselight
Fire Rating	V2
Hours Maintained	3H
Self Test	No
Housing Colour	Grey
Housing Material	Polycarbonate
Battery Pack	LiFePO4
Diffuser Material	Polycarbonate
Dimming Input Type	Tridonic one4all Dimming - DALI 1 & 2 and switchDIM (Push)
Emergency Kit	3 Year Warranty
Emergency Operation	>3H
Emergency Pack	Streamer

PRODUCT DIMENSIONS



Size	A	B	C
2ft	600	100	85
4ft	1200	100	85
5ft	1500	100	85
6ft	1800	100	85

Other Options

	Description
NET-41-11-05	Hilton NCF Tri-Colour 1500mm (5ft) 48W/60W Standard
NET-41-12-05	Hilton NCF Tri-Colour 1500mm (5ft) 48W/60W Emergency
NET-41-12-06	Hilton NCF Tri-Colour 1500mm (5ft) 48W/60W Self Test Emergency
NET-41-11-12	Hilton NCF Tri-Colour 1500mm (5ft) 60W Dimmable one4all
NET-41-12-12	Hilton NCF Tri-Colour 1500mm (5ft) 60W Dimmable Emergency
NET-41-11-90	Hilton NCF Tri-Colour 1500mm (5ft) 60W Dimmable DALI Emergency
NET-41-11-60	Hilton NCF Tri-Colour 1500mm (5ft) 48W/60W Step Dimming PIR Sensor
NET-41-12-60	Hilton NCF Tri-Colour 1500mm (5ft) 48W/60W Step Dimming PIR Sensor Emergency

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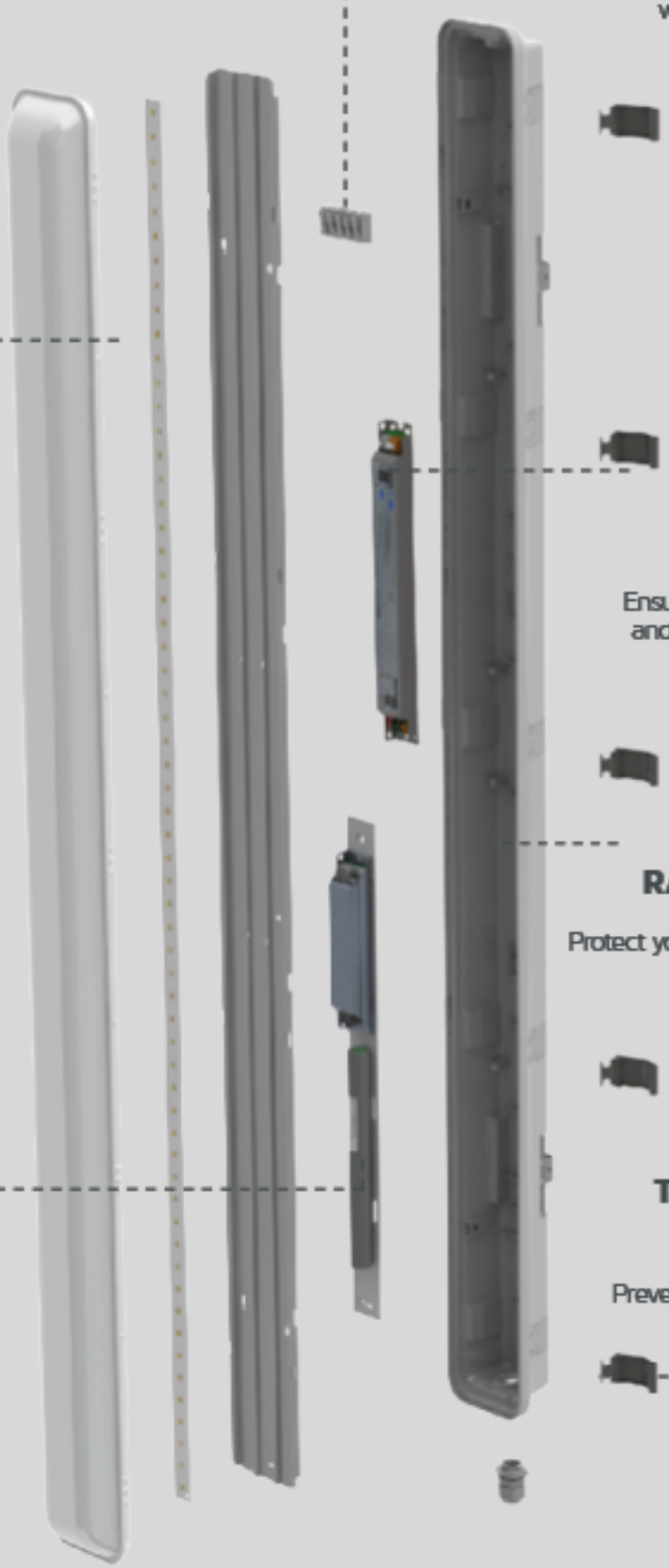
Up to
140
lm/W

COMBINED DIFFUSER AND LEDS

Stop juggling multiple parts when installing with a diffuser that comes with built-in LEDs

PUSH CONNECTOR

Reduce installation time with easy-to-use push fit terminals



FLICKER-FREE TRIDONIC DRIVER

Ensure reliability, durability and performance leading to long-lasting LEDs

IP65 AND IK08 RATED HOUSING

Protect your fitting from water, dust and impact

NEW

MANUAL OR SELF TEST EMERGENCY SELECTABLE

Choose between manual emergency or self test emergency at the time of installation

Emergency options only

TAMPER-PROOF FIXINGS

Prevent unwanted removal or tampering