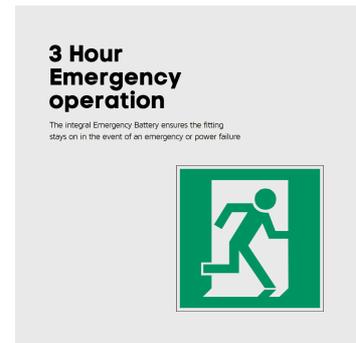


## HILTON NCF TRI-COLOUR 1800MM (6FT) 80W DIMMABLE DALI EMERGENCY

NET-41-12-21



### Features & Benefits

- DALI Addressable Emergency Kit
- Flicker-free, 0-10V dimmable driver as standard
- Selectable colour temperature 3000K, 4000K or 5700K
- Diffuser comes with built-in LEDs
- Tamper-proof fixings
- IP65 and IK10 rated housing

### Key Data

<b>Power</b>	80W
<b>Luminous Flux</b>	10400lm
<b>Colour Temperature</b>	3000K/4000K/5700K
<b>IP Rating</b>	IP65
<b>IK Rating</b>	IK08
<b>Dimensions</b>	1840 x 100 x 85mm
<b>Warranty</b>	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

Buckingham Business Park, 300 Anderson Road,  
Swavesey, Cambridge, CB24 4UQ

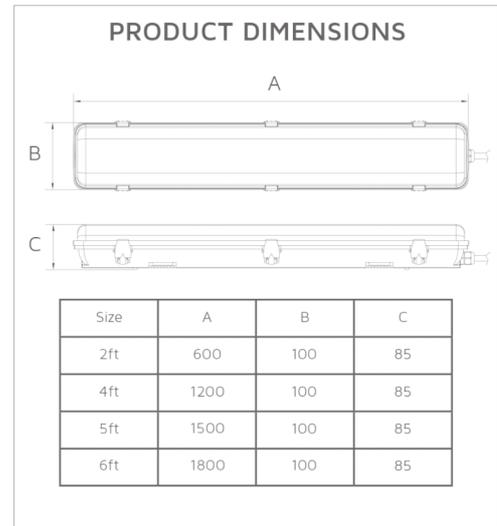
T: 01223 851505 | [sales@netled.co.uk](mailto:sales@netled.co.uk) | [www.netled.co.uk](http://www.netled.co.uk)



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FOR NEXT DAY DELIVERY

## Technical Specifications

<b>Input Voltage (AC)</b>	220-240V
<b>Power Factor</b>	>0.90
<b>Luminaire Efficacy</b>	130lm/W
<b>LED Manufacturer</b>	Jingrui
<b>LED Type</b>	SMD 2835
<b>No. of LEDs</b>	480
<b>Driver Manufacturer</b>	Tridonic Premium Series
<b>Driver Output Voltage (DC)</b>	24-42V
<b>Total Circuit Power (W)</b>	80W
<b>Electrical Class</b>	1
<b>Colour Rendering</b>	>80 CRI
<b>Lamp Viewing Angle</b>	120°
<b>Dimmable</b>	Yes
<b>Flicker-Free</b>	Yes
<b>Operating Temp.</b>	0°C to +45°C
<b>Lifespan LM80</b>	50,000 Hours
<b>UGR Rating</b>	More than 22
<b>Manufacturer</b>	Senselight
<b>Fire Rating</b>	V2
<b>Hours Maintained</b>	3H
<b>Self Test</b>	No
<b>Housing Colour</b>	Grey
<b>Housing Material</b>	Polycarbonate
<b>Battery Pack</b>	LiFePO4 3.2V 4.5Ah
<b>Diffuser Material</b>	Polycarbonate
<b>Dimming Input Type</b>	Tridonic one4all Dimming - DALI 1 & 2 and switchDIM (Push)
<b>Emergency Kit</b>	3 Year Warranty
<b>Emergency Operation</b>	>3H



## Other Options

Description	
NET-41-11-11	Hilton NCF Tri-Colour 1800mm (6ft) 62W/80W Standard
NET-41-12-11	Hilton NCF Tri-Colour 1800mm (6ft) 62W/80W Emergency
NET-41-12-13	Hilton NCF Tri-Colour 1800mm (6ft) 62W/80W Self Test Emergency
NET-41-11-21	Hilton NCF Tri-Colour 1800mm (6ft) 80W Dimmable one4all
NET-41-12-15	Hilton NCF Tri-Colour 1800mm (6ft) 80W Dimmable Emergency
NET-41-12-21	Hilton NCF Tri-Colour 1800mm (6ft) 80W Dimmable DALI Emergency
NET-41-11-67	Hilton NCF Tri-Colour 1800mm (6ft) 62W/80W Step Dimming PIR Sensor
NET-41-12-67	Hilton NCF Tri-Colour 1800mm (6ft) 62W/80W Step Dimming PIR Sensor Emergency
NET-41-11-89	Hilton NCF Tri-Colour 1800mm (6ft) 62W/80W Step Dimming Microwave Sensor
NET-41-12-89	Hilton NCF Tri-Colour 1800mm (6ft) 62W/80W Step Dimming Microwave Sensor Emergency

## NET LED Lighting

Buckingham Business Park, 300 Anderson Road,  
Swavesey, Cambridge, CB24 4UQ



**ORDER BY 6PM**  
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**130**  
lm/W

**COMBINED DIFFUSER AND LEDS**

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

**FLICKER-FREE TRIDONIC DIMMABLE DRIVER**

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

*Dimmable options only*

**SELECTABLE COLOUR TEMPERATURE**

Choose your colour temperature 3000K, 4000K or 5700K

- 3K
- 4K
- 5.7K

**PUSH CONNECTOR**

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

**IP65 AND IK10 RATED HOUSING**

Protect your fitting from water, dust and impact

**TAMPER-PROOF FIXINGS**

Prevent unwanted removal or tampering

