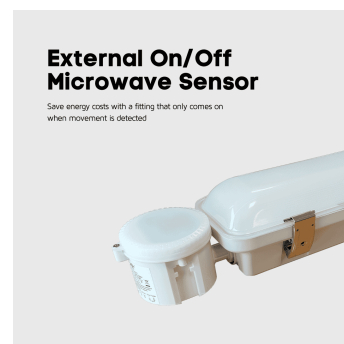


## HILTON NCF TRI-COLOUR 1800MM (6FT) 62W/80W STEP DIMMING MICROWAVE

NET-41-12-89



### Features & Benefits

- 3H Emergency function
- Step Dimming function
- Microwave Sensor ensures the light only comes on when movement is detected
- Flicker-free, 0-10V dimmable driver as standard
- Selectable power setting 62W or 80W
- Selectable colour temperature 3000K, 4000K or 5700K

### Key Data

<b>Power</b>	62W/80W
<b>Luminous Flux</b>	8060lm/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-46-16-04	Universal LED NCF / Batten Suspension Kit
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#### 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)



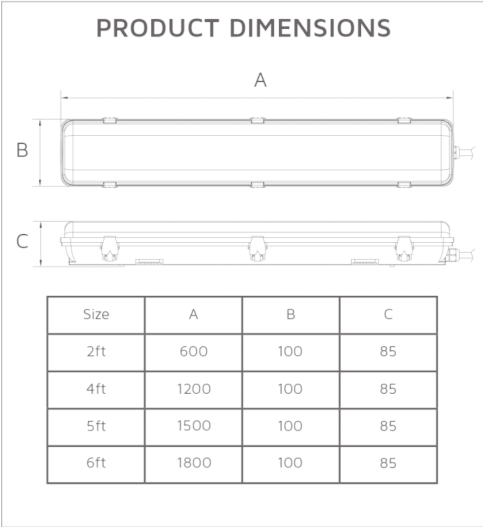
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FOR NEXT DAY DELIVERY

Technical Specifications

Input Voltage (AC)	220-240V
Power Factor	>0.90
Luminaire Efficacy	130lm/W
LED Manufacturer	Jingrui
LED Type	SMD 2835
No. of LEDs	480
Driver Manufacturer	BOKE
Driver Output Voltage (DC)	24-42V
Total Circuit Power (W)	62W/80W
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
Manufacturer	Senselight
Fire Rating	V2
Hours Maintained	3H
Max. Detection Distance	15m
Self Test	No
Housing Colour	Grey
Housing Material	Polycarbonate
Battery Pack	LiFePO4
Diffuser Material	Polycarbonate
Dimming Input Type	Step Dimming
Dimming Range	0-100%
Duration	10s-30min

Other Options

Description		
Emergency Operation	>3H	Hilton NCF Tri-Colour 1800mm (6ft) 62W/80W Standard
Emergency Pack	Streamer	Hilton NCF Tri-Colour 1800mm (6ft) 62W/80W Emergency
Max. Detection Area	15m	Hilton NCF Tri-Colour 1800mm (6ft) 62W/80W Self Test Emergency
Sensor Manufacturer	Merrytek	Hilton NCF Tri-Colour 1800mm (6ft) 80W Dimmable one4all
Sensor IP Rating	IP65	Hilton NCF Tri-Colour 1800mm (6ft) 80W Dimmable Emergency
Standby Dimming Level	10%, 20%, 30% or 50%	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

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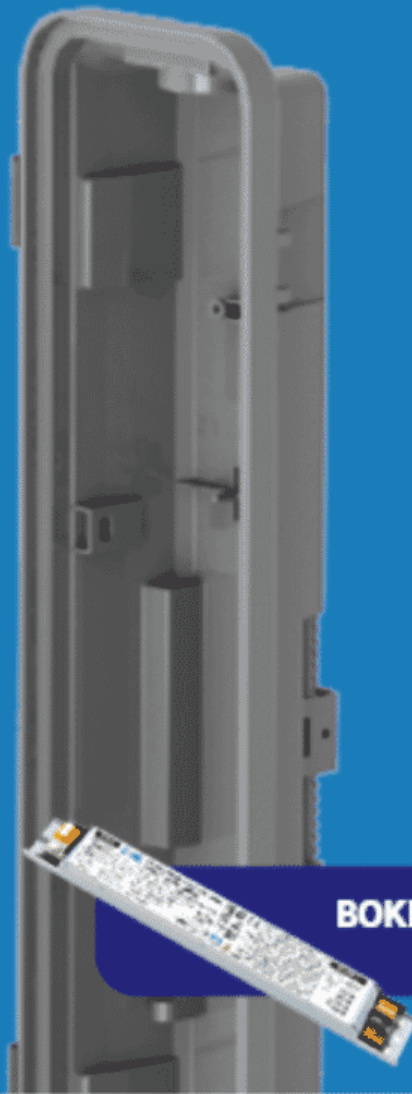


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**NEW  
FEATURE!**

## **PIR AND MICROWAVE SENSOR OPTIONS AVAILABLE**

Save energy costs with a fitting that only lights the room when movement or heat signatures are detected



**BOKE DUAL WATTAGE DRIVER**  
AS STANDARD