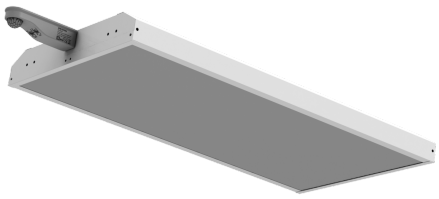
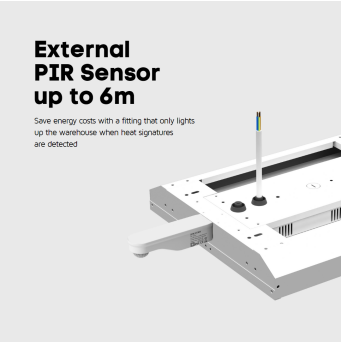
NET LED® LIGHTING

Product Datasheet

HARLTON LOW BAY 5700K 120W PIR SENSOR (UP TO 6M)

NET-51-12-94





Features & Benefits

- PIR Sensor with up to 6m detection range
- Recommended for mounting at height between 4-8m
- Includes V-Bracket for suspension
- Tridonic driver as standard
- 5700K colour temperature

Key Data

Power	120W
Luminous Flux	16000lm
Colour Temperature	5700K
IP Rating	IP20
Dimensions	690 x 320 x 52.6mm
Warranty	5 Years (Registration Required)

Compatible Accessories

NET-46-16-08	Universal LED Low Bay Suspension Kit

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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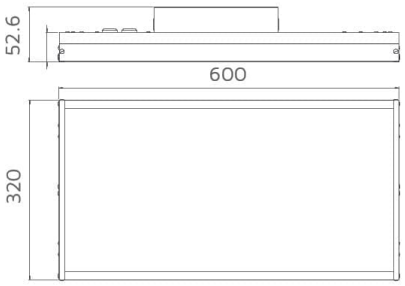
Technical Specifications

Input Voltage (AC)	220-240V
Power Factor	>0.9
Luminaire Efficacy	130lm/W
LED Manufacturer	Runlite
LED Type	SMD 2835
No. of LEDs	756
Driver Manufacturer	Tridonic Advanced Series
Total Circuit Power (W)	120W +/- 5W
Electrical Class	1
Colour Rendering	>80 CRI
Lamp Viewing Angle	120°
Dimmable	No
Operating Temp.	-0°C to +40°C
Lifespan LM80	80,000 Hours
UGR Rating	>22
Weight	2.5Kg
Manufacturer	Sealite Co. Ltd
Lux Levels	3-2000lux (adjustable)
Max. Detection Distance	6m
Housing Colour	White
Housing Material	Aluminium
Detection Angle	360°
Diffuser Material	Polycarbonate
Dimming Range	50%, 75% or 100%
Duration	10s - 30min
Sensor Manufacturer	Sealite Co. Ltd.
Sensor IP Rating	IP65
Standby Dimming Level	50%, 75% or 100%



Other Options

	Description
NET-51-12-96	Harlton Low Bay 5700K 120W Standard
NET-51-12-86	Harlton Low Bay 5700K 120W Emergency
NET-51-12-99	Harlton Low Bay 5700K 120W Microwave Sensor
NET-51-12-89	Harlton Low Bay 5700K 120W Microwave Sensor Emergency
NET-51-12-94	Harlton Low Bay 5700K 120W PIR Sensor (up to 6m)
NET-51-12-84	Harlton Low Bay 5700K 120W PIR Sensor Emergency (up to 6m)

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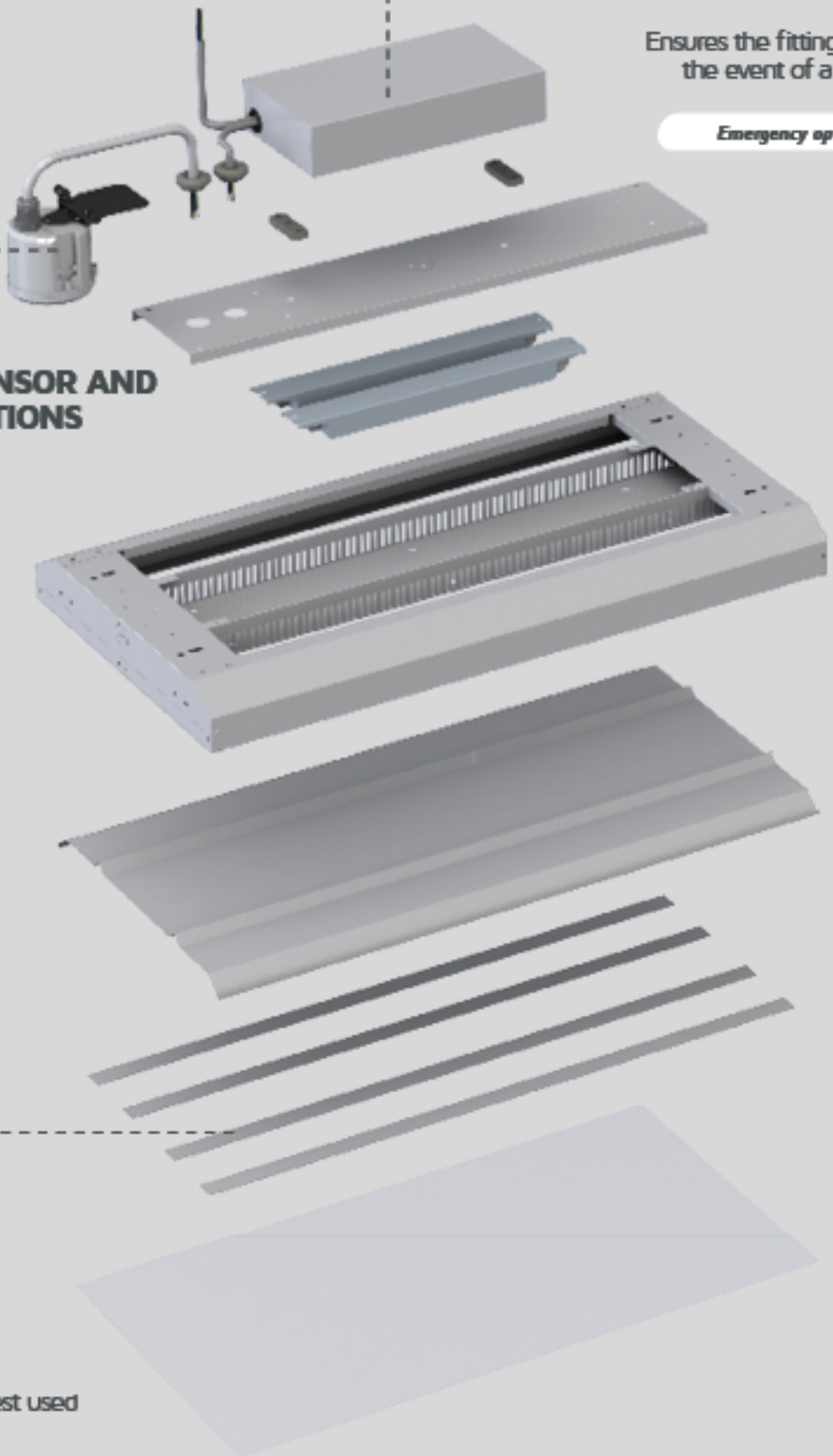
130
lm/W

20W HIGH OUTPUT EMERGENCY OPERATION

Ensures the fitting comes on in the event of a power failure

Emergency options only



MICROWAVE SENSOR AND PIR SENSOR OPTIONS AVAILABLE

Choose between a Microwave Sensor with 0, 10 or 25% Standby Mode with 15m detection range, or a PIR Sensor with 6m detection range

5700K COLOUR TEMPERATURE

Bright and crisp light best used for industrial spaces

5.7K