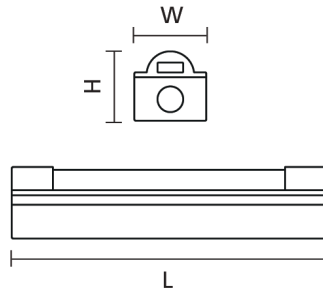


430039

Technical Specification

Sutton LED Batten 38W 4000K 4ft Twin - White



General data

Technology	LED
Mounting options	Ceiling Wall
Install Options	BESA
Install Connector Type	Push fit terminal
Input Cable	NO
Input Electrical Connection	Live Neutral Earth
General Application	Commercial Educational
Operating Temperature Range	0- +40 °C
Luminaire Accessories	PIR Remote Control
Warranty	5 Years

Optical data

LED Manufacturer / Type	MTC
LED Type	MTR-281
Fixture Luminous Flux +/-10%	4385 lm
Luminaire Efficacy @4000K	115 lm/W
Colour Temperature	4000 K
CRI	80 Ra
Colour Selectable	No
Beam Angle	120 °
Photometry Available Tested @ 25°C	Yes

Electrical data

Wattage +/-10%	38 W
Total power consumption	35.8 W
Mains voltage	200 - 240 V
Lamp power factor	0.95
Electrical protection	Class I
Driver Output	28 - 42 V
Driver Output Current	1000 mA
Control Gear Type CC or CV	CC
LED Flicker Rate	Flicker-free
Dimmable	No

Driver Brand	Boke
Inrush Current	10 A
Nominal Frequency	50/60 Hz
Surge Protection	2 kV
Max. Luminaire per 10A C Breaker	35
Max. Luminaire per 13A C Breaker	50
Max. Luminaire per 16A C Breaker	65
Max. Luminaire per 20A C Breaker	75
Max. Luminaire per 10A B Breaker	28
Max. Luminaire per 13A B Breaker	40
Max. Luminaire per 16A B Breaker	52
Max. Luminaire per 20A B Breaker	60

Lifetime data

Lifespan L70 B50 @25°C	50000 Hrs
-------------------------------	-----------

Physical Data

Housing Colour	White RAL9016
Body Material	Sheet Metal
Driver Housing	Polycarbonate
IP Rating	20 IP
IK Rating	4 IK
Diffuser Material	Polycarbonate
Diffuser Finish	Frosted

Nominal Product Length	1220 mm
Nominal Product Width	64 mm
Nominal Product Height	62 mm
Weight	1.2 kg

Packaging

Single Packaging type	Carton / Inner
Product EAN number	5055379534668
Packaging Inner Length	1230 mm
Packaging Inner Width	70 mm
Packaging Inner Height	66 mm
Single packaging weight	1.4
Units Per Outer Package	10
Packaging Outer Length	1248 mm
Packaging Outer Width	364 mm
Packaging Outer Height	160 mm
Packaging Outer Carton Weight	14.4

Standards and Approvals

Manufactured In Accordance To	EN 60598-1 EN6058-2-22
CE Mark	Yes
UKCA Mark	Yes
WEEE Symbol	Yes

