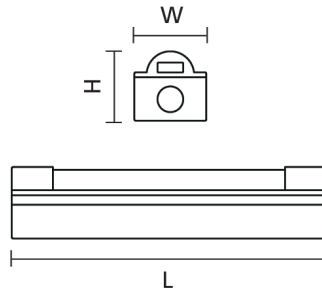


430043

Technical Specification

Sutton LED Batten 60W 4000K 6ft Twin - White



General data

| | |
|------------------------------------|--------------------------|
| Technology | LED |
| Mounting options | Ceiling Wall |
| Install Options | BESA |
| Install Connector Type | Push fit terminal |
| 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% | 6680 lm |
| Luminaire Efficacy @4000K | 111 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% | 60 W |
| Total power consumption | 58.1 W |
| Mains voltage | 200 - 240 V |
| Lamp power factor | 0.95 |
| Electrical protection | Class I |
| Driver Output | 30 - 42 V |
| Driver Output Current | 1400 mA |
| Control Gear Type CC or CV | CC |
| LED Flicker Rate | Flicker-free |
| Dimmable | No |
| Driver Brand | Boke |
| Inrush Current | 8.7 A |

| | |
|---|----------|
| Nominal Frequency | 50/60 Hz |
| Surge Protection | 2 kV |
| Max. Luminaire per 10A C Breaker | 20 |
| Max. Luminaire per 13A C Breaker | 30 |
| Max. Luminaire per 16A C Breaker | 40 |
| Max. Luminaire per 20A C Breaker | 50 |
| Max. Luminaire per 10A B Breaker | 16 |
| Max. Luminaire per 13A B Breaker | 24 |
| Max. Luminaire per 16A B Breaker | 32 |
| Max. Luminaire per 20A B Breaker | 40 |

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 | 1829 mm |
| Nominal Product Width | 64 mm |

| | |
|-------------------------------|--------|
| Nominal Product Height | 62 mm |
| Weight | 1.8 kg |

Packaging

| | |
|--------------------------------------|----------------|
| Single Packaging type | Carton / Inner |
| Product EAN number | 5055379534705 |
| Packaging Inner Length | 1840 mm |
| Packaging Inner Width | 70 mm |
| Packaging Inner Height | 66 mm |
| Single packaging weight | 2 |
| Units Per Outer Package | 10 |
| Packaging Outer Length | 1860 mm |
| Packaging Outer Width | 364 mm |
| Packaging Outer Height | 160 mm |
| Packaging Outer Carton Weight | 21.5 |

Standards and Approvals

| | |
|----------------------------------|----------------------|
| CE Mark | Yes |
| UKCA Mark | Yes |
| WEEE Symbol | Yes |
| Certificate of Conformity | Available on request |