



High efficacy of 130lm/W



Suspended gear tray for easy installation



Emergency option available

WARRANTY

| | |
|------------------|---------|
| Warranty | 5 years |
| Battery Warranty | 2 years |
| On-Site Warranty | 2 years |

FEATURES & BENEFITS

Multiple fixing points and several wiring options

Flicker free

Ideal for sheds, garages and warehouses

MW sensing range adjustable, up to 4m high, 8m diameter

Diffuser is released by side buttons and is easily accessible through loop-in/loop-out terminals



BOREALIS 4FT SINGLE

4ft Single, LED Batten

FEATURES

| | |
|------------------------|--|
| IP rating | IP20 |
| IK rating | IK06 |
| CSP Switchable | Single CCT |
| UGR | UGR<26 |
| Sensor Option | On-Off Microwave sensor & daylight switching available |
| Dimmable Option | Yes (DALI-2, 0-10V) |
| LED Lifetime | L70 54,000h |
| Colour Rendering Index | CRI>80 |
| Colour Consistency | SDCM6 |
| Emergency Option | Yes, Manual and DALI-2 Test |

INSTALLATION INFORMATION

| | |
|-----------------------------|---|
| Input | 220-240V AC |
| Maximum Ambient Temperature | -20°C - 40°C |
| Weight | 1.44Kg, EM Version: 1.7Kg |
| Inrush Current | 15A 0,2ms |
| Construction Material | Steel body, white powder coating PC opal diffuser |
| SELV | Yes |
| Electric Class (1, 2, 3) | I |
| Install Connector Type | Loop in / Loop out |
| UK Building Regulations | Part P |
| Mounting Options | Surface |
| Power Factor | 0.95 |

PHOTOMETRICS @ 25°C

| Product code | Finish | Type | W | Colour | Beam | lm | lm/W | EM lm | Lx @ 1m | Energy |
|--------------|--------|----------|-----|--------|------|------|------|-------|---------|--------|
| BT4SS40 | White | Standard | 20W | 4000K | 120° | 2600 | 130 | - | 677 | |

WIRING INFORMATION

| | |
|------------------------------|---|
| Cable Required for Connector | H05RN-F cable diameter 4 - 10mm, max conductor size 3x 1.5mm ² |
| Type of Wiring Required | Parallel |
| Input Cable Type | Max conductor cross section 1.5mm ² |

ACCESSORIES

| | | |
|-------------|---|-----------------|
| BTSK1 | Suspension Kit - 2 steel wires, with holders. | Sold Separately |
| PIRBOLT | On-off PIR sensor with daylight switch | Sold Separately |
| PIRBOLTDIM | Dimming PIR Sensor with Lux Level switch 0-2000lx | Sold Separately |
| PIRBOLTDIMR | Remote control for use with PIRBOLTDIM | Sold Separately |
| EMBOLTMOPEN | Bolt-on emg conversion pack, Man-Test, 200lm | Sold Separately |
| EMBOLTMCOR | Bolt-on emg conversion pack, Man-Test, 200lm | Sold Separately |
| EMBOLTSOPEN | Bolt-on emg conversion pack, Self-Test, 200lm | Sold Separately |

1220mm



70mm

