



Borealis 4ft Twin

4ft Twin, LED Batten

Features

| | |
|------------------------|--|
| IK Rating | IK06 |
| IP Rating | IP20 |
| CSP Switchable | Single CCT |
| 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 |
| Emergency Option | Yes |

Installation information

| | |
|---------------------------|---|
| Install Connector Type | Loop in / Loop out |
| Inrush Current | 15A 0,2ms |
| Construction Material | Steel body, white powder coating PC opal diffuser |
| Weight | 1.44Kg, EM Version: 1.7Kg |
| Ambient Temperature Range | -20°C - 40°C |
| SELV | SELV |
| UK Building Regulations | Part P |
| Electric Class (1, 2, 3) | 1 |

Photometrics @ 25°C

| Product code | Finish | Feature I | Feature II | Feature III | W | Colour | Beam | lm | lm/W | lx @ 1m | EM |
|--------------|--------|-------------------|------------|---------------|-----|--------|------|------|------|---------|-----|
| BT4TS40 | White | 40W Non-Dim | No sensor | Non emergency | 40W | 4000K | 120° | 5200 | 130 | 1354 | - |
| BT4TS40EM | White | 40W Non-Dim | No sensor | Emergency | 40W | 4000K | 120° | 5200 | 130 | 1354 | 250 |
| BT4TD40 | White | DALI-2 / PUSH-DIM | No sensor | Non emergency | 40W | 4000K | 120° | 5200 | 130 | 1354 | - |
| BT4TD40EM | White | DALI-2 / PUSH-DIM | No sensor | Emergency | 40W | 4000K | 120° | 5200 | 130 | 1354 | 250 |
| BT4TV40 | White | 1-10V | No sensor | Non emergency | 40W | 4000K | 120° | 5200 | 130 | 1354 | - |

Wiring information

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

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 |



01604 495 151
collingwoodlighting.com

collingwoodled
 /collingwoodlighting
 collingwoodlighting

Guarantee

5 years (product), 2 years (emerg battery)

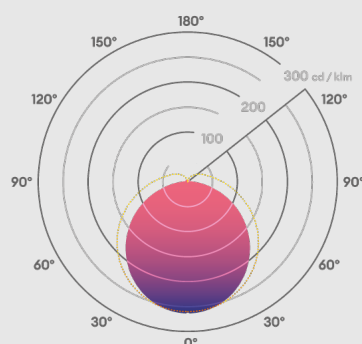
Features & benefits

High efficacy of 130lm/W
Suspended gear tray for easy installation
Emergency option available
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

Light source energy efficiency:



Beam angle: 120°



1220mm



70mm

