



CCT switchable between 3000K, 4000K & 5700K



Wattage Switchable



Suspended gear tray for easy installation

BOREALIS VERSA

CCT Colour & Wattage Switchable Batten with plug-in Versabox accessories

FEATURES

| | |
|-------------------------------|-----------------------------------|
| IP rating | IP20 |
| IK rating | IK06 |
| CSP Switchable | Switchable CCT |
| Sensor Option | Versabox, see accessories |
| Dimmable Option | Yes (DALI-2, 0-10V, PUSH-DIM) |
| LED Lifetime | L70 100,000h |
| Colour Rendering Index | CRI>80 |
| Colour Consistency | SDCM6 |
| Emergency Option | Yes, Manual, Self and DALI-2 Test |

INSTALLATION INFORMATION

| | |
|------------------------------------|-----------------------------------------|
| Input | 220-240V AC |
| Maximum Ambient Temperature | -20°C - 40°C |
| Weight | 4ft: 1.47kg, 5ft: 1.83kg, 6ft: 2.14kg |
| Inrush Current | 13.2A 0.28ms |
| Construction Material | Steel Housing, PC Opal Diffuser RAL9003 |
| SELV | No |
| Electric Class (1, 2, 3) | I |
| Install Connector Type | Removeable, moveable, loop in/out |
| UK Building Regulations | Part L |
| Mounting Options | Ceiling, wall & suspended |
| Power Factor | 0.9 |

WARRANTY

| | |
|------------------|---------|
| Warranty | 7 years |
| Battery Warranty | 5 years |
| On-Site Warranty | 2 years |

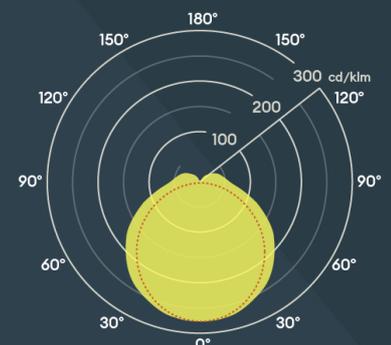
FEATURES & BENEFITS

- Versabox plug and play kit range to accommodate project requirements
- Multiple fixing points and several wiring options
- Ideal for sheds, garages and warehouses
- Diffuser is released by side buttons
- Self and Manual emergency option available
- DALI-2, 0-10V and DALI Emergency option available to order contact CWD

Photometrics @ 25°C

| Product Code | Finish | Type | Beam | W | Colour | lm | lm/W | EM lm | Energy | |
|--------------|--------|------------------|------|-------|--------|-------|------|-------|--------|-----|
| BT4NM | White | On-Off Microwave | 120° | 18W | 4000K | 2775 | 154 | 240 | AIGC | |
| | | | | | 5700K | 2775 | 154 | 240 | | |
| | | | | | 3000K | 3500 | 144 | 240 | | |
| | | | | | | 3750 | 154 | 240 | | |
| | | | | | 25W | 4000K | 3750 | 154 | | 240 |
| | | | | | | 5700K | 3750 | 154 | | 240 |
| | | | | 31W | 4000K | 4650 | 154 | 240 | | |
| | | | | | 5700K | 4650 | 154 | 240 | | |
| | | | | | 3000K | 5180 | 144 | 240 | | |
| | | | | | | 3750 | 154 | 240 | | |
| | | | | | 37W | 4000K | 5550 | 154 | | 240 |
| | | | | | | 5700K | 5550 | 154 | | 240 |
| BT5NM | White | On-Off Microwave | 120° | 28W | 3000K | 3920 | 140 | 230 | AIGC | |
| | | | | | 4000K | 4200 | 150 | 230 | | |
| | | | | | 5700K | 4200 | 150 | 230 | | |
| | | | | | 3000K | 5320 | 140 | 230 | | |
| | | | | | | 5700K | 5700 | 150 | | 230 |
| | | | | | 38W | 4000K | 5700 | 150 | | 230 |
| | | | | 5700K | | 5700 | 150 | 230 | | |
| | | | | 48W | 3000K | 6720 | 140 | 230 | | |
| | | | | | 4000K | 7200 | 150 | 230 | | |
| | | | | | 5700K | 7200 | 150 | 230 | | |
| | | | | | 3000K | 7840 | 140 | 230 | | |
| | | | | | | 5700K | 8400 | 150 | | 230 |
| 56W | 4000K | 8400 | 150 | | 230 | | | | | |
| | 5700K | 8400 | 150 | 230 | | | | | | |
| BT6NM | White | On-Off Microwave | 120° | 33W | 3000K | 4690 | 142 | 200 | AIGC | |
| | | | | | 4000K | 5025 | 152 | 200 | | |

BEAM ANGLE: 120°



1233mm (4ft)

1533mm (5ft)

1833mm (6ft)

77mm
73mm



Bringing further versatility to the commercial offering at Collingwood, our range of Borealis Versa provides the ultimate batten with a variety of kits, from microwave sensors to manual test emergencies, DALI emergencies, and self-test emergencies. Also available in 0-10V, DALI-2 Dimmable, or On/Off to suit a project. The streamlined linear fixture, available in three lengths, allows you to create a uniform installation of perfectly distributed light. Designed with the installer in mind, this range is quick and easy to fit, keeping use of tools to a minimum. It also provides various wiring options, particularly useful in retrofit applications.

| Model | Color | Control | Beam Angle | Power (W) | 5700K (lm) | 5025K (lm) | 152 (lm) | 200 (lm) | Kit | | | | |
|---------|-------|-------------------------------------------------|------------|-----------|------------|-------------------------------------------------|----------|----------|------------------|------|-----|-----|------------------|
| BT4NMEM | White | On-Off Microwave Manual Test Emergency | 120° | 45W | 5700K | 5025 | 152 | 200 | | | | | |
| | | | | | 3000K | 6300 | 140 | 200 | | | | | |
| | | | | | 4000K | 6750 | 150 | 200 | | | | | |
| | | | | 56W | 5700K | 6750 | 150 | 200 | | | | | |
| | | | | | 3000K | 7840 | 140 | 200 | | | | | |
| | | | | | 4000K | 8400 | 150 | 200 | | | | | |
| | | | | 67W | 5700K | 8400 | 150 | 200 | | | | | |
| | | | | | 3000K | 9380 | 140 | 200 | | | | | |
| | | | | | 4000K | 10050 | 150 | 200 | | | | | |
| | | | | BT5NMEM | White | On-Off Microwave Manual Test Emergency | 120° | 18W | 3000K | 2590 | 144 | 240 | A t G C |
| | | | | | | | | | 4000K | 2775 | 154 | 240 | |
| | | | | | | | | | 5700K | 2775 | 154 | 240 | |
| 25W | 3000K | 3500 | 144 | | | | | 240 | | | | | |
| | 4000K | 3750 | 154 | | | | | 240 | | | | | |
| | 5700K | 3750 | 154 | | | | | 240 | | | | | |
| 31W | 3000K | 4340 | 144 | | | | | 240 | | | | | |
| | 4000K | 4650 | 154 | | | | | 240 | | | | | |
| | 5700K | 4650 | 154 | | | | | 240 | | | | | |
| 37W | 3000K | 5180 | 144 | | | | | 240 | | | | | |
| | 4000K | 5550 | 154 | | | | | 240 | | | | | |
| | 5700K | 5550 | 154 | | | | | 240 | | | | | |
| BT6NMEM | White | On-Off Microwave Manual Test Emergency | 120° | 28W | 3000K | 3920 | 140 | 230 | A t G C | | | | |
| | | | | | 4000K | 4200 | 150 | 230 | | | | | |
| | | | | | 5700K | 4200 | 150 | 230 | | | | | |
| | | | | 38W | 3000K | 5320 | 140 | 230 | | | | | |
| | | | | | 4000K | 5700 | 150 | 230 | | | | | |
| | | | | | 5700K | 5700 | 150 | 230 | | | | | |
| | | | | 48W | 3000K | 6720 | 140 | 230 | | | | | |
| | | | | | 4000K | 7200 | 150 | 230 | | | | | |
| | | | | | 5700K | 7200 | 150 | 230 | | | | | |
| | | | | 56W | 3000K | 7840 | 140 | 230 | | | | | |
| | | | | | 4000K | 8400 | 150 | 230 | | | | | |
| | | | | | 5700K | 8400 | 150 | 230 | | | | | |
| BT4NMEM | White | On-Off Microwave Manual Test Emergency | 120° | 33W | 3000K | 4690 | 142 | 200 | A t G C | | | | |
| | | | | | 4000K | 5025 | 152 | 200 | | | | | |
| | | | | | 5700K | 5025 | 152 | 200 | | | | | |
| | | | | 45W | 3000K | 6300 | 140 | 200 | | | | | |
| | | | | | 4000K | 6750 | 150 | 200 | | | | | |
| | | | | | 5700K | 6750 | 150 | 200 | | | | | |
| | | | | 56W | 3000K | 7840 | 140 | 200 | | | | | |
| | | | | | 4000K | 8400 | 150 | 200 | | | | | |
| | | | | | 5700K | 8400 | 150 | 200 | | | | | |
| | | | | 67W | 3000K | 9380 | 140 | 200 | | | | | |
| | | | | | 4000K | 10050 | 150 | 200 | | | | | |
| | | | | | 5700K | 10050 | 150 | 200 | | | | | |
| BT4NMEM | White | On-Off Microwave Self Test Emergency | 120° | 18W | 3000K | 2590 | 144 | 240 | A t G C | | | | |
| | | | | | 4000K | 2775 | 154 | 240 | | | | | |
| | | | | | 5700K | 2775 | 154 | 240 | | | | | |
| | | | | 25W | 3000K | 3500 | 144 | 240 | | | | | |
| | | | | | 4000K | 3750 | 154 | 240 | | | | | |
| | | | | | 5700K | 3750 | 154 | 240 | | | | | |
| | | | | 31W | 3000K | 4340 | 144 | 240 | | | | | |
| | | | | | 4000K | 4650 | 154 | 240 | | | | | |
| | | | | | 5700K | 4650 | 154 | 240 | | | | | |

Default Settings: 4000K colour temperature, 37W power consumption. *Replace 'N' at the end of the part code with: 'NEM' for Manual-test emergency models | 'D' for DALI-2/PUSH DIM | 'V' for 0-10V | Plug in kits also available as separate accessories. Energy rating is a reflection of the LED light source.



COLLINGWOOD
LIGHTING

LIGHTING INNOVATION

WIRING INFORMATION

| | |
|-------------------------------------|----------|
| Cable Required for Connector | N/A |
| Type of Wiring Required | Parallel |

ACCESSORIES

| | | |
|--------------------|----------------------------------------------------------------------------|-----------------|
| ACKITMANEM | Manual Test Emergency plug-in Versabox | Sold Separately |
| ACKITSELFEM | Self Test Emergency plug-in Versabox | Sold Separately |
| ACKITMWS | Microwave Sensor on/off Plug-in Kit | Sold Separately |
| ACKITMWSDIM | Microwave Sensor Dim plug-in Versabox (requires 0-10V driver) | Sold Separately |
| ACREMOTEMWS | Remote for Microwave Sensor | Sold Separately |
| CASBOLT7W | Casambi Wireless M20 Conduit Entry PIR+DL White 7m (requires 0-10V driver) | Sold Separately |
| BTSK1 | Suspension kit | Sold Separately |

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