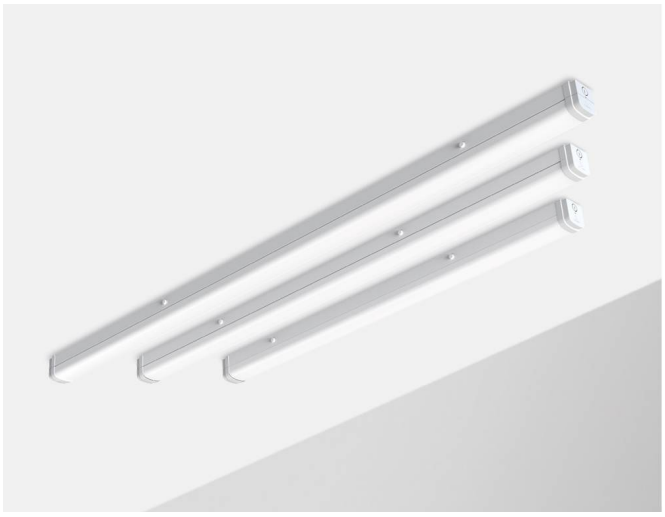


CASAMBI

CCT Colour & Wattage switchable



Plug-in Emergency & Sensor kits



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
RAL Colour	9003

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	16.1A 0.51ms
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

Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	EM lm	Energy
BT5NMEM	White	On-Off Microwave Manual Test Emergency	120°	56W	5700K	8400	150	230	A to G C
BT6NMEM	White	On-Off Microwave Manual Test Emergency	120°	33W	3000K	4690	142	200	A to 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	
BT4NMES	White	On-Off Microwave Self Test Emergency	120°	18W	3000K	2590	144	240	A to 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	

COLLINGWOOD LIGHTING

LIGHTING INNOVATION

- CCT switchable between 3000K, 4000K & 5700K
- Wattage Switchable
- Suspended gear tray for easy installation

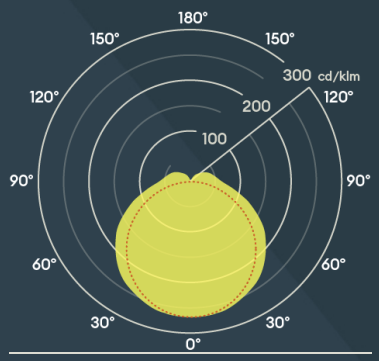
WARRANTY

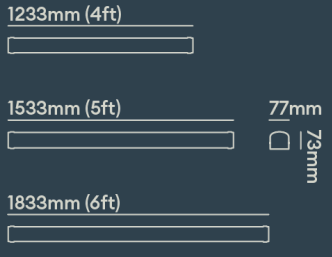
Warranty	7 years
Battery Warranty	5 years
On-Site Warranty	2 years

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

BEAM ANGLE: **120°**





					4000K	5550	154	240	
					5700K	5550	154	240	
BT5NMES	White	On-Off Microwave Self Test Emergency	120°	28W	3000K	3920	140	230	A1G 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	
BT6NMES	White	On-Off Microwave Self Test Emergency	120°	33W	3000K	4690	142	200	A1G 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	
BT4D	White	DALI-2	120°	18W	3000K	2590	144	240	A1G C
					4000K	2775	154	240	
					5700K	2775	154	240	
				37W	3000K	5180	144	240	
					4000K	5550	154	240	
					5700K	5550	154	240	
BT5D	White	DALI-2	120°	28W	3000K	3920	140	230	A1G C
					4000K	4200	150	230	
					5700K	4200	150	230	
				56W	3000K	7840	140	230	
					4000K	8400	150	230	
					5700K	8400	150	230	
BT6D	White	DALI-2	120°	33W	3000K	4690	142	200	A1G C
					4000K	5025	152	200	
					5700K	5025	152	200	
				67W	3000K	9380	140	200	
					4000K	10050	150	200	
					5700K	10050	150	200	
BT4DED	White	DALI-2 DALI Emergency	120°	18W	3000K	2590	144	240	A1G C
					4000K	2775	154	240	
					5700K	2775	154	240	
				37W	3000K	5180	144	240	
					4000K	5550	154	240	
					5700K	5550	154	240	
BT5DED	White	DALI-2 DALI Emergency	120°	28W	3000K	3920	140	230	A1G C
					4000K	4200	150	230	
					5700K	4200	150	230	
				56W	3000K	7840	140	230	

COLLINGWOOD
LIGHTING

LIGHTING INNOVATION

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.

Default Settings: 4000K colour temperature. *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.

					4000K	8400	150	230
					5700K	8400	150	230
BT6DED	White	DALI-2 DALI	120°	33W	3000K	4690	142	200

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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