



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
LED Photobiological Risk Group	RG0 - No Risk

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)	1
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

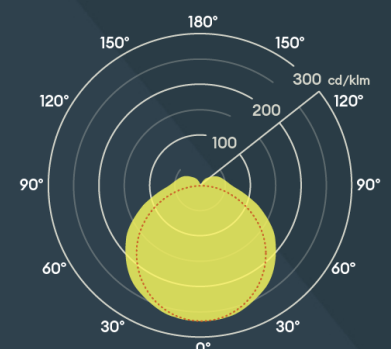
FEATURES & BENEFITS

- 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						
BT5NES	White	On-Off Self Test Emergency	120°	28W	4000K	4200	150	230							
					5700K	4200	150	230							
					38W	3000K	5320	140		230					
						4000K	5700	150		230					
					48W	5700K	5700	150		230					
						3000K	6720	140		230					
				56W	4000K	7200	150	230							
					5700K	7200	150	230							
					33W	3000K	7840	140		230					
						4000K	8400	150		230					
					BT6NES	White	On-Off Self Test Emergency	120°		45W	3000K	8400	150	230	
											5700K	8400	150	230	
56W	3000K	8400	150	200											
	4000K	8400	150	200											
67W	3000K	9380	140	200											
	4000K	10050	150	200											
BT4NM	White	On-Off Microwave	120°	18W	3000K	2590	144	240							
					4000K	2775	154	240							

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)	3000K (lm)	5700K (lm)	3000K (lm)					
BT5NM	White	On-Off Microwave	120°	25W	5700K	2775	154	240	A T G C				
					3000K	3500	144	240					
					4000K	3750	154	240					
					5700K	3750	154	240					
					3000K	4340	144	240					
					4000K	4650	154	240					
				31W	5700K	4650	154	240					
					3000K	5180	144	240					
				37W	4000K	5550	154	240					
					5700K	5550	154	240					
				BT6NM	White	On-Off Microwave	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					
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					
BT5NMEM	White	On-Off Microwave Manual Test Emergency	120°	28W	3000K	3920	140	230	A T G C				
					4000K	4200	150	230					
				38W	3000K	5320	140	230					
					4000K	5700	150	230					
				48W	5700K	5700	150	230					
					3000K	6720	140	230					
				4000K	7200	150	230						

*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
ACREMOEMWS	Remote for Microwave Sensor	Sold Separately

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