



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



BOREALIS VERSA

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

FEATURES

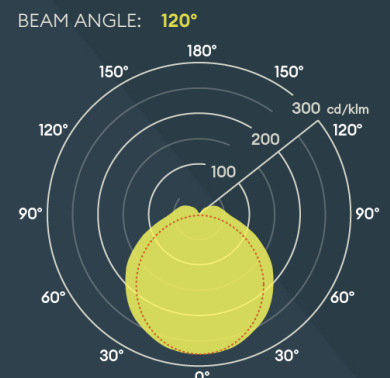
IP rating	IP20
IK rating	IK06
CSP Switchable	Switchable CCT
Sensor Option	Versabox, see accessories
Dimmable Option	Yes (DALI-2, 0-10V, PUSH-DIM)
LED Lifetime	L70 100,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM6
Emergency Option	Yes, Manual, Self and DALI-2 Test
LED Photobiological Risk Group	RG0 - No Risk

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	-20°C - 40°C
Inrush Current	13.2A 0.28ms
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

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	
				33W	3000K	4690	142	200	
					4000K	5025	152	200	
BT6NMEM	White	On-Off Microwave Manual Test Emergency	120°	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	
					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	



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.

BT5NMEM	White	On-Off Microwave Self Test Emergency	120°	28W	5700K	5550	154	240						
					3000K	3920	140	230						
					4000K	4200	150	230						
				38W	5700K	4200	150	230						
					3000K	5320	140	230						
					4000K	5700	150	230						
				48W	5700K	5700	150	230						
					3000K	6720	140	230						
					4000K	7200	150	230						
				56W	5700K	7200	150	230						
					3000K	7840	140	230						
					4000K	8400	150	230						
BT6NMEM	White	On-Off Microwave Self Test Emergency	120°	33W	5700K	8400	150	230						
					3000K	4690	142	200						
					4000K	5025	152	200						
				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						
		5700K	10050	150	200									
	BT4D	White	DALI-2	120°	18W	3000K	2590	144	240					
						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	
									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		
									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		
									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		
									4000K	4200	150	230		
									5700K	4200	150	230		
								56W	3000K	7840	140	230		
									4000K	8400	150	230		
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*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.

Wiring Information	Emergency	Beam Angle	Power	Color Temp	Length	Wattage	Beam Spread	Beam Diameter	Beam Spread	Beam Diameter	Beam Spread	Beam Diameter	Beam Spread	Beam Diameter	Beam Spread	Beam Diameter	Beam Spread	Beam Diameter	Beam Spread	
		120°	33W	3000K	4690	142	200													

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