



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

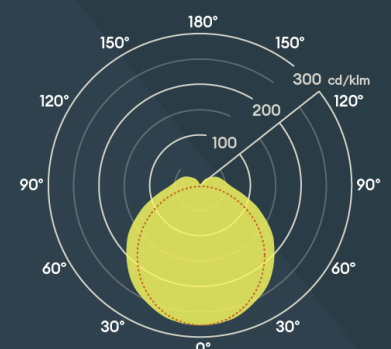
INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	-20°C - 40°C
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					
BT4VM	White	Step-Dim Microwave	120°	25W	5700K	3750	154	240						
					3000K	4340	144	240						
				31W	4000K	4650	154	240						
					5700K	4650	154	240						
				37W	3000K	5180	144	240						
					4000K	5550	154	240						
BT5VM	White	Step-Dim Microwave	120°	28W	3000K	3920	140	230						
					4000K	4200	150	230						
				38W	3000K	5320	140	230						
					4000K	5700	150	230						
				48W	3000K	6720	140	230						
					4000K	7200	150	230						
				56W	3000K	7840	140	230						
					4000K	8400	150	230						
				5700K	8400	150	230							
					5700K	8400	150	230						
				BT6VM	White	Step-Dim Microwave	120°	33W		3000K	4690	142	200	
										4000K	5025	152	200	
45W	3000K	6300	140					200						
	4000K	6750	150					200						
5700K	6750	150	200											
	5700K	6750	150					200						
56W	3000K	7840	140	200										

BEAM ANGLE: 120°



1233mm (4ft)

1533mm (5ft)

1833mm (6ft)

77mm
73mm

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Model	Color	Control	Beam Angle	Power	Temp	Length	Height	Beam Spread	Beam Diameter	Beam Area	Beam Density	Beam Spread	Beam Diameter	Beam Area	Beam Density					
BT4VMEM	White	On-Off Step-Dim Microwave Manual Test Emergency	120°	67W	4000K	8400	150	200												
					5700K	8400	150	200												
					3000K	9380	140	200												
					4000K	10050	150	200												
					5700K	10050	150	200												
					3000K	2590	144	240												
				BT5VMEM	White	On-Off Step-Dim Microwave Manual Test Emergency	120°	18W	4000K	2775	154	240								
									5700K	2775	154	240								
									3000K	3500	144	240								
									4000K	3750	154	240								
									5700K	3750	154	240								
									3000K	4340	144	240								
BT6VMEM	White	On-Off Step-Dim Microwave Manual Test Emergency	120°					25W	4000K	4650	154	240								
									5700K	4650	154	240								
									3000K	5180	144	240								
									4000K	5550	154	240								
									5700K	5550	154	240								
									3000K	6720	140	230								
				BT4VMES	White	On-Off Step-Dim Microwave Self Test Emergency	120°	28W	3000K	3920	140	230								
									4000K	4200	150	230								
									5700K	4200	150	230								
									3000K	5320	140	230								
									4000K	5700	150	230								
									5700K	5700	150	230								
BT5VMES	White	On-Off Step-Dim	120°					38W	3000K	6720	140	230								
									4000K	7200	150	230								
									5700K	7200	150	230								
									3000K	7840	140	230								
									4000K	8400	150	230								
									5700K	8400	150	230								
				BT4VMES	White	On-Off Step-Dim Microwave Self Test Emergency	120°	48W	3000K	8400	150	230								
									4000K	8400	150	230								
									5700K	8400	150	230								
									3000K	9380	140	200								
									4000K	10050	150	200								
									5700K	10050	150	200								
BT5VMES	White	On-Off Step-Dim	120°					56W	3000K	4690	142	200								
									4000K	5025	152	200								
									5700K	5025	152	200								
									3000K	6300	140	200								
									4000K	6750	150	200								
									5700K	6750	150	200								
				BT5VMES	White	On-Off Step-Dim	120°	33W	3000K	7840	140	200								
									4000K	8400	150	200								
									5700K	8400	150	200								
									3000K	9380	140	200								
									4000K	10050	150	200								
									5700K	10050	150	200								
BT5VMES	White	On-Off Step-Dim	120°					45W	3000K	2590	144	240								
									4000K	2775	154	240								
									5700K	2775	154	240								
									3000K	3500	144	240								
									4000K	3750	154	240								
									5700K	3750	154	240								
				BT5VMES	White	On-Off Step-Dim	120°	31W	3000K	4340	144	240								
									4000K	4650	154	240								
									5700K	4650	154	240								
									3000K	5180	144	240								
									4000K	5550	154	240								
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BT5VMES	White	On-Off Step-Dim	120°					37W	3000K	5180	144	240								
									4000K	5550	154	240								
									5700K	5550	154	240								
									3000K	5180	144	240								
									4000K	5550	154	240								
									5700K	5550	154	240								
				BT5VMES	White	On-Off Step-Dim	120°	28W	3000K	3920	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.

*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

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