



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



CCT Colour & Wattage switchable



Plug-in Emergency & Sensor kits



# BOREALIS VERSA

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

## FEATURES

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

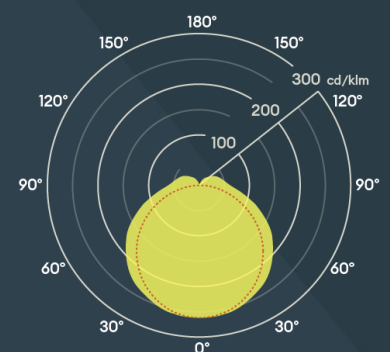
## INSTALLATION INFORMATION

<b>Input</b>	220-240V AC
<b>Maximum Ambient Temperature</b>	-20°C - 40°C
<b>Weight</b>	4ft: 1.47kg, 5ft: 1.83kg, 6ft: 2.14kg
<b>Inrush Current</b>	2.36A 0.36ms
<b>Construction Material</b>	Steel Housing, PC Opal Diffuser RAL9003
<b>SELV</b>	No
<b>Electric Class (1, 2, 3)</b>	1
<b>Install Connector Type</b>	Removeable, moveable, loop in/out
<b>UK Building Regulations</b>	Part L
<b>Mounting Options</b>	Ceiling, wall & suspended
<b>Power Factor</b>	0.9

## Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	EM lm	Energy
BT6NMES	White	On-Off Microwave Self Test Emergency	120°	45W	5700K	6750	150	200	
					3000K	7840	140	200	
				56W	4000K	8400	150	200	
					5700K	8400	150	200	
					3000K	9380	140	200	
					4000K	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	

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	Length	3000K	4000K	5000K	5700K	Kit
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	
					5700K	8400	150	230	
BT6DED	White	DALI-2 DALI Emergency	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	
BT4V	White	0-10V	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	
BT5V	White	0-10V	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	
BT6V	White	0-10V	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	
BT4VEM	White	0-10V Manual Test 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	
BT5VEM	White	0-10V Manual Test Emergency	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	
BT6VEM	White	0-10V Manual Test Emergency	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	

\*Back to '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

<b>Cable Required for Connector</b>	N/A
<b>Type of Wiring Required</b>	Parallel

## ACCESSORIES

<b>ACKITMANEM</b>	Manual Test Emergency plug-in Versabox	Sold Separately
<b>ACKITSELFEM</b>	Self Test Emergency plug-in Versabox	Sold Separately
<b>ACKITMWS</b>	Microwave Sensor on/off Plug-in Kit	Sold Separately
<b>ACKITMWSDIM</b>	Microwave Sensor Dim plug-in Versabox (requires 0-10V driver)	Sold Separately
<b>ACREMOTEMWS</b>	Remote for Microwave Sensor	Sold Separately



**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.