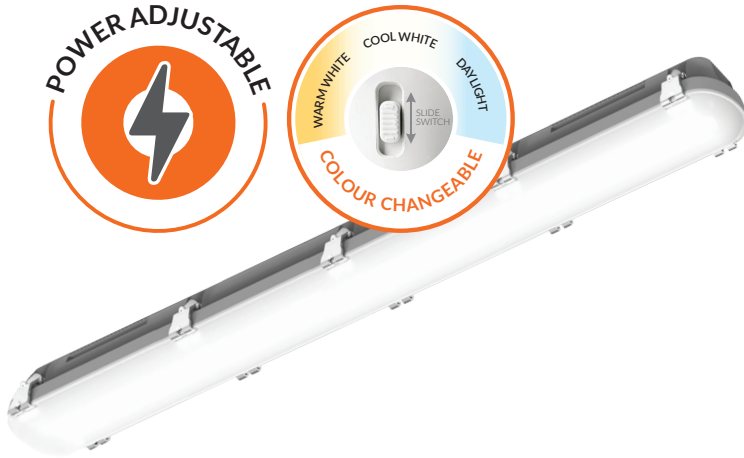




VBLWPB-SERIES

3CCT Power Adjustable Weatherproof LED Battens

The Power Adjustable & 3CCT LED Weatherproof Battens are designed for enhanced security and durability. With power adjustable options – 11W-20W (2FT) and 21W-39W (4FT) – these battens allow for tailored brightness to suit various applications. Featuring 3CCT switchable technology (3000K/4000K/5000K), you can easily select the ideal colour temperature for your space.

Perfect for a variety of applications, including commercial spaces (offices, warehouses, retail stores), industrial environments (factories, distribution centers) and outdoor covered areas (parking, garages, walkways). Its robust design ensures reliable, energy-efficient lighting in tough conditions, providing effective illumination and enhanced security in both high-traffic and exposed locations.

Also available in the following models:-

VBLWPB-4-PA-CCT-E – Emergency

VBLWPB-4-PA-CCT-S – Microwave Sensor

VBLWPB-4-PA-CCT-S-E – Emergency with Microwave Sensor

KEY FEATURES

- Power Adjustable - 21-39W (4FT) & 11-20W (2FT)
- 3CCT Switchable - 3000K/4000K/5000K
- Lightweight, rugged PC housing with a shatterproof polycarbonate opal diffuser
- High brightness SAMSUNG SMD LEDs
- Vandal-resistant stainless steel clips
- Stainless steel clips feature pre-drilled holes for high-security screws, providing enhanced protection against tampering.
- IP65 & IK10 rated
- 50,000 hour lifespan
- 5 year warranty





SPECIFICATIONS

SKU	VBLWPB-2-PA-CCT	VBLWPB-4-PA-CCT	VBLWPB-4-PA-CCT-S	VBLWPB-4-PA-CCT-E	VBLWPB-4-PA-CCT-S-E
Power (W)	11-20	21-39	21-39	21-39	21-39
Efficacy (LM/W)	118	116	116	116	116
Lumens (LM)	1248-2365	2630-4650	2630-4650	2630-4650	2630-4650
Input Voltage (V)	220-240 AC 50Hz	220-240V AC 50Hz	220-240V AC 50Hz	220-240V AC 50Hz	220-240V AC 50Hz
Colour Temp	3CCT Switchable	3CCT Switchable	3CCT Switchable	3CCT Switchable	3CCT Switchable
Kelvin	3K/4K/5K	3K/4K/5K	3K/4K/5K	3K/4K/5K	3K/4K/5K
Dimmable	Non-Dimmable	Non-Dimmable	Non-Dimmable	Non-Dimmable	Non-Dimmable
CRI	90	90	90	90	90
Beam Angle	120	120	120	120	120
IP Rating	65	65	65	65	65
IK Rating	10	10	10	10	10
Weatherproof	Yes	Yes	Yes	Yes	Yes
Mounting Type	Surface	Surface	Surface	Surface	Surface
Length (MM)	600	1200	1200	1200	1200
Height (MM)	90	90	90	90	90
Depth (MM)	94	94	94	94	94
Working Temp	-20°C ~ 45°C	-20°C ~ 45°C	-20°C ~ 45°C	-20°C ~ 45°C	-20°C ~ 45°C
Lifespan (HRS)	30,000	30,000	30,000	30,000	30,000
Warranty (YRS)	5	5	5	5	5

Spacing Table	Mounting Height (M)											
NATA Classification	2.1	2.4	2.7	3	3.3	3.6	4	4.5	5	6	7	8
VBLWPB-4-PA-CCT-E C0: C40	10.6	11.3	12	12.6	13.1	13.6	14.3	15	15.6	16.6	17.4	17.9
C90: C40	10.6	11.3	12	12.6	13.1	13.6	14.3	15	15.6	16.6	17.4	17.9

DIMENSIONAL DRAWING

