



CoreLine waterproof gen3

EM300V ELB_P3 kit HV 6.4V 2000mAh LFP v2

CoreLine waterproof gen3, Accessory

CoreLine waterproof delivers on the CoreLine promise of innovative, easy-to-use and high-quality luminaires. Its trusted, well-known and appreciated architecture establishes a new standard for installation and sustainability. A fast and easy connection is enabled by an optional pre-mounted external connector, while its efficient design ensures flexibility with plug-in emergency packs and "All-in" settings, allowing on-site adjustments to better suit various application conditions. Smart architecture facilitates straightforward, toolless parts replacement, while single-material paper packaging simplifies waste management on-site. Additionally, the optional Post-Consumer Recycled (PCR) plastic housing elevates its environmentally friendly design to the next level. CoreLine waterproof provides better wide-beam light distribution for straightforward and effective lighting. It can directly replace traditional waterproof luminaires with fluorescent lamps ranging from 18W up to 58W, delivering significant energy savings. The product family also includes a range of options, such as on/off, DALI dimming and an Interact-ready option with integrated wireless communications which can be used with Interact gateways, sensors and software; also available in this family.

Warnings and Safety

- UV radiation will damage the material over time, resulting in loss of waterproof sealing and IP66 rating.
- Do not install the luminaire in locations where it will be exposed to direct sunlight.

Product data

Operating and Electrical		Line Frequency	50 to 60 Hz
Input Voltage	220 to 240 V		

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Protection class IEC	Safety class II
Mechanical and Housing	
Overall length	220 mm
Overall width	42 mm
Overall height	28 mm
Overall diameter	220 mm
Dimensions (height x width x depth)	28 x 42 x 220 mm
Material	Polycarbonate
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	-
Accessory colour	White
Net Weight (Piece)	0.230 kg
Approval and Application	
CE mark	Yes

EU RoHS compliant	Yes
Product Data	
Order product name	EM300V ELB_P3 kit HV 6.4V 2000mAh LFP v2
Full product name	EM300V ELB_P3 kit HV 6.4V 2000mAh LFP v2
Full EOC	871951488113600
Order code	912401483668
Material no. (12 NC)	912401483668
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514881136
Numerator – packs per outer box	1
EAN/UPC - Case	8719514881136

Dimensional drawing

