



Emergency lighting kit

EM300V ELB_P3 kit HV 6.4V 2000mAh LFP v2

Emergency lighting kit, Accessory

Philips Emergency Lighting Kits are designed to convert general lighting luminaires into emergency luminaires – quickly, easily, and on site. A choice of two kits are available to suit different types of luminaires: the built-in kit is designed to use with linear luminaires, like waterproof and batten luminaires; the independent kit is perfect for recessed luminaires, like panels and downlights. Each kit consists of an Emergency LED driver and a LifePO4 (lithium iron phosphate) battery. In case of an emergency, luminaires will switch to battery mode to provide sufficient emergency indoor lighting for three hours. Quick and easy to install, the emergency lighting module in the kits eliminates any complexity thanks to an LED indicator and a self-test (ELP) or manual test (ELB) option for added peace of mind that the emergency lighting mode is operating correctly. The battery compartment is also easy to open for fast and easy battery replacements. Philips Emergency Lighting Kits can be bought as an addition to many of our luminaires, so there's no need to decide whether you need emergency lighting upfront or not. Convertible emergency lighting is possible even after your luminaires have been installed. Simply order the right kit for your choice of luminaires and when you need to switch on emergency lighting capabilities, you're good to go.

Product data

General Information	
Value ladder	Value
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
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]

Emergency lighting kit

Mech. impact protection code	-
Accessory color	White
Net Weight (Piece)	0.230 kg

Approval and Application

CE mark	Yes
EU RoHS compliant	Yes

Sustainability Data

Non-virgin material ratio of the packaging	Cardboard > 80% recycled
Packaging Recyclable content ratio	Cardboard recycling rate > 80%
Packaging Material	Cardboard

Product Data

Order product name	EM300V ELB_P3 kit HV 6.4V 2000mAh LFP v2
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Full product name	EM300V ELB_P3 kit HV 6.4V 2000mAh LFP v2
Full product code	871951488113600
Order code	912401483668
Material Nr. (12NC)	912401483668
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514881136
Numerator - Packs per outer box	1
EAN/UPC - Case	8719514881136

Dimensional drawing

