



Emergency lighting kit

EM300V ELB_ELP3 kit HV 6.4V 2000mAh LFP

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
Power Consumption	3 W

Protection class IEC	Safety class II
Controls and Dimming	
Control interface	-
Mechanical and Housing	
Overall length	220 mm
Overall width	42 mm

Emergency lighting kit

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

Emergency Operation

Emergency lighting	Emergency lighting 3-hour duration Pro version
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Approval and Application

CE mark	Yes
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EU RoHS compliant	Yes
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Product Data

Order product name	EM300V ELB_ ELP3 kit HV 6.4V 2000mAh LFP
Full product name	EM300V ELB_ ELP3 kit HV 6.4V 2000mAh LFP
Full EOC	871869979986100
Order code	912401483603
Material no. (12 NC)	912401483603
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8718699799861
Numerator – packs per outer box	1
EAN/UPC - Case	8718699799861

Dimensional drawing

