Emergency lighting kit

EM300V 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

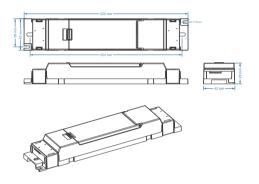|	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Protection class IEC	Safety class II

Mechanical and Housing

Overall length	220 mm
Overall width	42 mm
Overall height	28 mm
Overall diameter	0 mm
Dimensions (height x width x depth)	28 x 42 x 220 mm
Material	Polycarbonate
Ingress protection code	IP20 [Finger-protected]

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Mech. impact protection code	–		**Full EOC**	871869979821500
Accessory colour	White		**Local code description**	ECO-E3/ST-NC/BT
Net Weight (Piece)	0.240 kg		**Order code**	79821500
			Material no. (12 NC)	912401483460
Approval and Application			**Local order code**	ECO-E3/ST-NC/BT
CE mark	Yes		**Numerator – quantity per pack**	1
EU RoHS compliant	Yes		**EAN/UPC — Product/Case**	8718699798215
			Numerator – packs per outer box	1
Product Data			**EAN/UPC – Case**	8718699798215
Order product name	EM300V ELP3 kit HV 6.4V 2000mAh LFP			
Full product name	EM300V ELP3 kit HV 6.4V 2000mAh LFP			

Dimensional drawing

www.lighting.philips.com

2023, November 29 – data subject to change