# DATA SHEET. Model: FIL-450B.

Self-contained emergency luminaire with maintained functioning of the FI Led Series.





## Description

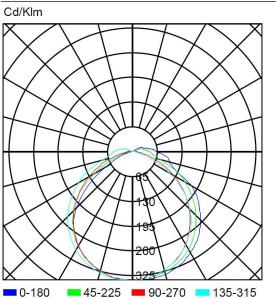
Watertight self-contained emergency luminaire for operation in a temperature range of -40°C to 40°C. Series consisting of a luminaire whose electronics regulates the battery temperature in any changing environment (freezing chambers, contrast between day and night, etc.) and a BE-L watertight box. Surface mounting, flush mounting by means of a stainless steel frame or suspended through an orientation kit.

Illumination through LED strip (without internal diffuser) with standard transparent diffuser. High quality, resistant design, including three cable entries for PG-13,5 cable glands and supplied with two plugs.

## **Technical characteristics**

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Lamp in emergency	9 x LED White 5,700 K	Cd/Klm
Lamp in maintained	9 x LED White 5,700 K	X / F
Flux in emergency	450 lm	XXL
Flux in maintained	450 lm	X X
Charge indicator	1 x LED green	NXH
Autonomy	1 h	X X Y
Supply voltage	230 Vac - 50 Hz	$H \times X$
Usage temperature	From -40ºC to 40ºC	
Battery	Ni-Cd (HT) 3.6 V – 1.5 Ah	
Remote controllable	Yes (TL-300)	
Protection rating	IP67 - IK08	H X X
Electrical insulation	Class II	$\times$
Applicable legislation	CE marking (93/68/CEE):	$\wedge \times \rightarrow$
	2014/35/EU	$\land \land \checkmark \checkmark$
	2014/30/EU	$  X \land [$
	2011/65/EU	$\times$

#### **Photometric curve**



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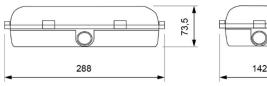


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#### Dimensions

## Watertight mounting







Flush mounting (cut: 300 x 160 mm)

## Adjustable mounting



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