

## **TECHNICAL SPECIFICATIONS**

### **Series STAR LED S**

Doc. STP.4017

Rev 0

**Description**: stand-alone **emergency lighting fitting**, suitable for surface or recessed installation

Body: unbreakable and self-extinguishing UV-stabilized white polycarbonate body.

**Optical group: Transparent polycarbonate** diffuser with smooth, unbreakable and self-extinguishing dust-proof surface, stabilized against **UV rays**.

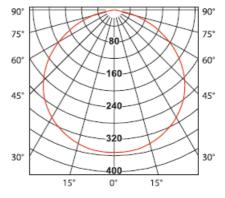
Signal pictograms available on request (to be ordered separately).

Protection degree IP65.

**Wiring**: Feeding at 220-240V 0/50/60Hz, battery Ni-Cd 3,6V included. Insulation class II. It is suitable for the installation on normally inflammable surfaces.

- **CEM-SE** version: with "emergency only" wiring (the lamp lights up only when there is a blackout). 1 or 3 hours autonomy, battery recharge time 24h.
- CEM-SE/SA version: (it is possible to select the functioning mode of the device, namely SE emergency only or SA always turned on). 1 or 3 hours autonomy, battery recharge time 24h.
- AUTOTEST (CEM-SE/SA.AT) version: 1 or 3 hours autonomy, battery recharge time 12h. Two tests are executed automatically:
  - **Test 1** (executed monthly): it verifies the functioning of the emergency regime for 5 minutes; it verifies the discharge current of the battery as well as the minimum voltage of the battery.
  - **Test 2** (executed annually): it verifies the functioning of the emergency regime for all its autonomy; it verifies the discharge current of the battery as well as the minimum voltage of the battery.



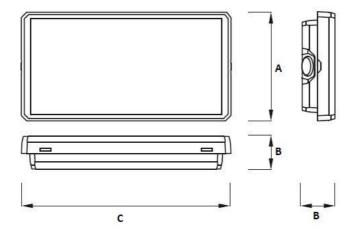


#### **Luminous sources:**

High efficiency LED modules, colour temperature 6000K, recommended Ta.: between  $0^{\circ}$ C and  $+40^{\circ}$ C.

**Regulations:** luminaire in conformity with:

- EN 60598, electrical safety
- EN 55015, EN 61000, electromagnetic compatibility
- EN 60529, protection degree
- EN 1838, emergency lighting
- EN 61347, electrical feeding





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		Dimensions [mm]			
w	Source	Effective flux (lumen)	Α	В	С
1	LED	125	125	42	226
2	LED	235	125	42	226

Codes/Wirings				
CEM-SE	CEM-SE/SA	CEM-SE	CEM-SE/SA	
AUT.1H	AUT.1H	AUT.3H	AUT.3H	
401700001	401700002	401700007	401700008	
-	401700003	-	401700009	

			Dimensions [mm]		
w	Source	Effective flux (lumen)	Α	В	С
1	LED	130	125	42	226
2	LED	265	125	42	226
3	LED	360	125	42	226

Codes/Wirings				
CEM-SE/SA.AT	CEM-SE/SA.AT	_		
AUT.1H	AUT.3H	-	•	
401700004	401700010	-	-	
401700005	401700011	-	-	
401700006	401700012	-	-	