

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 selfextinguishing 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.

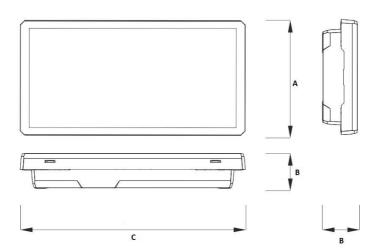
Test 2 (executed annually): it verifies the functioning of the emergency regime for all its autonomy; it verifies the discharge current of the battery as well as the minimum voltage of the battery.

Luminous sources:

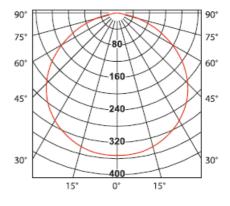
High efficiency LED modules, colour temperature 6000K, recommended Ta.: between 0° C and +40°C.

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









TECHNICAL SPECIFICATIONS

Series STAR LED L

Doc. STP.4018

Rev 0

			Dimensions [mm]		
w	Source	Effective flux (lumen)	Α	В	С
1	LED	125	178	52	332
2	LED	255	178	52	332
3	LED	380	178	52	332

Codes/Wirings				
CEM-SE	CEM-SE/SA	CEM-SE	CEM-SE/SA	
AUT.1H	AUT.1H	AUT.3H	AUT.3H	
401800002	401800003	401800009	401800010	
-	401800004	-	401800011	
-	401800005	-	401800012	

			Dimensions [mm]		
w	Source	Effective flux (lumen)	Α	В	С
1	LED	140	178	52	332
2	LED	280	178	52	332
3	LED	425	178	52	332
6	LED	850	178	52	332

Codes/Wirings				
CEM-SE/SA.AT AUT.1H	CEM-SE/SA.AT AUT.3H	-	-	
401800006	401800013	-	-	
401800007	401800014	-	-	
401800001	401800015	-	-	
401800008	401800016			