

### **TECHNICAL SPECIFICATIONS**

#### **Series SUNNY LED IP65**

Doc. STP.394

Rev 0

**Description**: stand-alone **emergency lighting fitting**, suitable for surface or wall installation. Recommended installation height: from 2,5 to 10 m and from 2,5 to 14 m for the 6x1w version.

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**.

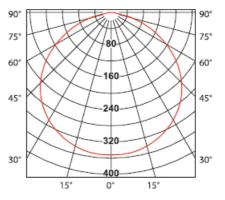
**Wiring**: Feeding at 220-240Vac 50/60Hz; battery Ni-Cd 3,6V included. Insulation class II. It is suitable for the installation on normally inflammable surfaces.

- **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.
- AUTOTEST (CEM-SE.AT, 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.



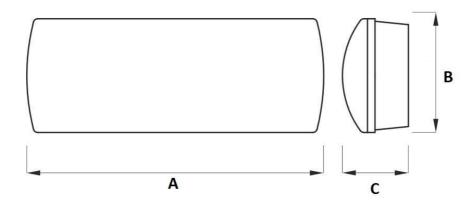


#### **Luminous sources:**

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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			Dime	nsions	[mm]
w	Source	Effective flux (lumen)	Α	В	С
3	LED	330	356	136	79

Codes/Wirings		
CEM-SE/SA	CEM-SE/SA	
AUT.1H	AUT.3H	
394000060	394000066	

			Dimensions [mm]		
w	Source	Effective flux (lumen)	Α	В	С
3	LED	360	356	136	79

Codes/Wirings		
CEM-SE/SA.AT	CEM-SE/SA.AT	
AUT.1H	AUT.3H	
394000063	394000069	

			Dimensions [mm]		
w	Source	Effective flux (lumen)	Α	В	С
6X1	LED	920	356	136	79

Codes/Wirings		
CEM-SE.AT	CEM-SE.AT	
AUT.1H	AUT.3H	
394000071	394000072	