

EXIT EMERGENCY LIGHTING FIXTURE

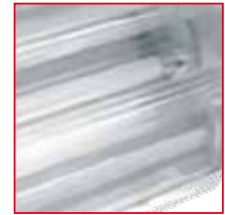
Explosion Proof Electrical Equipment



Weatherproof Lighting

ESO

Installation: safe area
Insulation class: I



	LIGHTING FIXTURE
	CEI / EN
EXECUTION	INDUSTRIAL WEATHERPROOF
AMBIENT TEMPERATURE	-
PROTECTION DEGREE	IP40
CERTIFICATE REF.	-
RULES OF COMPLIANCE	EN 60598-1 + A1; EN 60598-2-1

Mechanical characteristics

Body	techno polymer thermo resistant and anti shok, flame resistant chemical and atmospheric agents
Diffuser	transparent ribbed polycarbonate, 2,2mm thick

Electrical characteristics

Power supply	electronic ballast 230V - 50Hz p.f. corrected (cos $\rho \geq 0,98$)
Lampholders	bi-pin G5 cap
Battery pack	Ni-Cd high temperature 1,5Ah - time to recharge 12h - autonomy 1h / 3h
Optical signal	luminors indicator for power presence and correct recharging
Self-diagnosis	circuit (ATD) execute automatic functioning tests; a red flashing light indicate eventual wrong operations

ON REQUEST ACCESSORIES:

- Adhesive labels (with various symbols) according to European standards 92/58

ESO Technical data

CODE	LAMP TYPE	TEMPERATURE CLASS (GAS)	TEMPERATURE CLASS (DUSTS)	LAMPHOLDER	CABLE ENTRY	EMERG.UNIT (ONREQUEST)	AUTONOMY (EMERG.UNIT)	DETAIL
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FLUORESCENT LIGHTING FIXTURES FOR SINGLE LAMP - POWER SUPPLY 230V-50/60Hz

ESO 8-NA	1 x 8W	-	-	G5	Ø20mm	2.4 V - 1.5Ah	1h	A
ESO 8-NA/3	1 x 8W	-	-	G5	Ø20mm	6 V - 1.5Ah	3h	A
ESO 8-NS	1 x 8W	-	-	G5	Ø20mm	2.4 V - 1.5Ah	1h	A
ESO 8-NS/3	1 x 8W	-	-	G5	Ø20mm	6 V - 1.5Ah	3h	A

FLUORESCENT LIGHTING FIXTURES FOR SINGLE LAMP - POWER SUPPLY 230V-50/60Hz - SELF DIAGNOSTIC VERSION

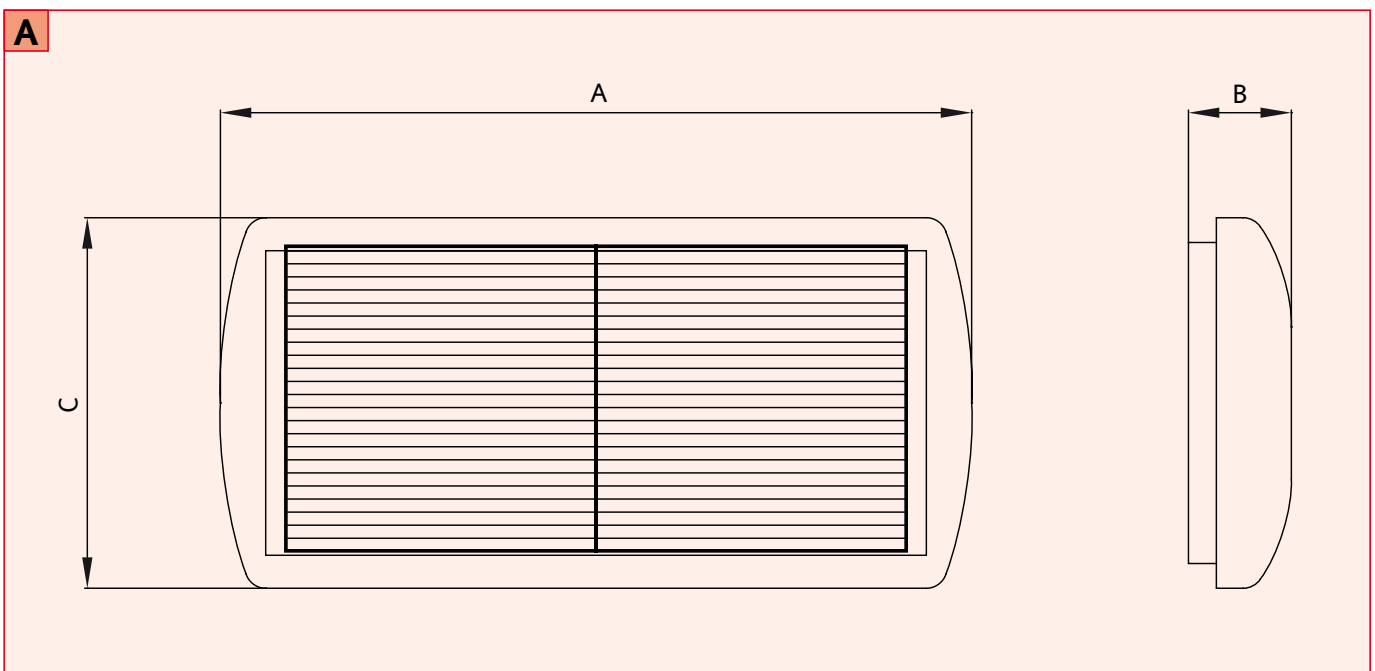
ESO 8-NA ATD	1 x 8W	-	-	G5	Ø20mm	3.6 V - 1.5Ah	1h	A
ESO 8-NA/3 ATD	1 x 8W	-	-	G5	Ø20mm	3.6 V - 4Ah	3h	A
ESO 8-NS ATD	1 x 8W	-	-	G5	Ø20mm	3.6 V - 1.5Ah	1h	A
ESO 8-NS/3 ATD	1 x 8W	-	-	G5	Ø20mm	3.6 V - 4Ah	3h	A

REMARKS: Always ON - Maintained "NA": lighting fixtures light-on and working in emergency also
Emergency only - Maintained "NS": lighting fixtures light-off and working in emergency only

ESO Technical features

CODE	A [mm]	B [mm]	C [mm]	WEIGHT [Kg]	CABLE ENTRY	DETAIL
ESO 8-NA	365	50	180	3,00	Ø20mm	A
ESO 8-NA/3	365	50	180	3,20	Ø20mm	A
ESO 8-NS	365	50	180	3,00	Ø20mm	A
ESO 8-NS/3	365	50	180	3,20	Ø20mm	A
ESO 8-NA ATD	365	50	180	3,20	Ø20mm	A
ESO 8-NA/3 ATD	365	50	180	3,50	Ø20mm	A
ESO 8-NS ATD	365	50	180	3,20	Ø20mm	A
ESO 8-NS/3 ATD	365	50	180	3,50	Ø20mm	A

Reference details



REMARK:

Due to the development of the national and international specifications and of the technology, the above technical characteristics showed on this bulletin can be considered as binding on our confirmation only.