

EMERGENCY LIGHTING LUMINAIRES - LED

SARGOZ LED



Indoor use Polycarbonate case and glass SMD LED application High energy saving Long life-time (50.000 hours) Emergency lighting function by interruption of the unswitched phase 3 hours duration in case of emergency Charge status display with green LED High-temperature Ni-Cd battery cells Overcharge and deep discharge protection Ceiling or wall mounted

























In accordance with EN 60598-1, EN 60598-2-22 standards.

TECHNICAL DATA

SUPPLY VOLTAGE :	230 VAC 50/60 Hz	LIGHT SOURCE :	SMD LED
AMBIENT TEMPERATURE (ta):	0 °C +40 °C	DIFFUSER:	Polycarbonate
RATED DURATION:	3 h	PROTECTION CLASS:	Glass
BATTERY CHARGING TIME :	24 h	INSULATION CLASS:	IP 20
BATTERY TYPE :	2,4 V Ni-Cd		II

PRODUCT LIST

PRODUCT CODE	RATED DURATION	OPERATING MODE*	LIGHT SOURCE	LIGHT INTENSITY on ENERGY/EMERGENCY**	ROUTING MODE	BATTERY CHARGING TIME
BYPL04-S-LED/3H	3 h	Maintained	SMD LED	100 lm / 100->70 lm	Surface Mounted	24 h
BYPL04-A-LED/3H	3 h	Non-Maintained	SMD LED	100->75 lm	Surface Mounted	24 h

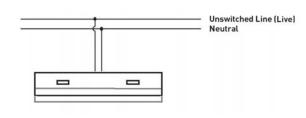
^{*} Maintained: Lights on mains and stays alight in case of the mains failure. Non-Maintained: Lights in case of the mains failure.

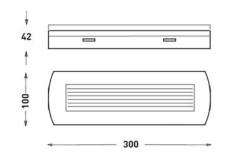
PRODUCT CODE	RATED POWER (W)*	MAINS CURRENT (A)*	DIMENSIONS (mm)	WEIGHT (kg)	QTY in CARTON BOX
BYPL04-S-LED/3H	1,5	0,230	100 x 300 x 42	0,400	1
BYPL04-A-LED/3H	0,6	0,080	100 x 300 x 42	0,350	1

^{*} Measured under 230 V mains.

WIRING DIAGRAM

TECHNICAL DRAWING / SURFACE MOUNTED





MAINS DATA

^{**} In lumen values, the larger value indicates the measurement in 60 seconds, the smaller value indicates the value at the end of 3 h.