

EMERGENCY EXIT LUMINAIRES - LED

SOMON-XLED2



Indoor and outdoor use Polycarbonate case and glass Moisture-proof SMD LED application High energy saving Long life-time (50.000 hours) Emergency lighting function by interruption of the unswitched phase Emergency lighting function in case of low-voltage 3 hours duration in case of emergency Charge status display with green LED Test switch High-temperature Ni-Cd battery cells Overcharge and deep discharge protection Wall mounted Optional - 110 VAC compatibility

Please refer to "Pictogram Table" in Emergency Exit Luminaries Overview section of the catalogue for alternatives.

















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

TECHNICAL DATA

SUPPLY VOLTAGE :	230 VAC 50/60 Hz	SIGN DIMENSIONS :	90 x 318 mm
AMBIENT TEMPERATURE (ta):	-5 °C +40 °C	VIEWING DISTANCE :	16 m
RATED DURATION:	3 h	PROTECTION CLASS:	IP 65
BATTERY CHARGING TIME :	24 h	INSULATION CLASS:	II
BATARYA TİPİ:	3,6 V Ni-Cd		

CONTROL PANEL

- STATE: Charge Status LED . Indicates charging process of the battery.
- TEST: Test Button. Enables testing the product without mains cuts.

PRODUCT LIST

PRODUCT CODE	RATED DURATION	OPERATING MODE*	LIGHT SOURCE	ROUTING MODE	TYPE OF MOUNTING	
BYPL06-S-XLED2	3 h	Maintained	20 x SMD LED	Single-sided	Surface Mounted	

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

MAINS DATA

PRODUCT	RATED	MAINS	POWER	DIMENSIONS	WEIGHT	QTY
CODE	POWER (W)*	CURRENT (A)*	FACTOR (PF)*	(mm)	(kg)	in CARTON BOX
BYPL06-S-XLED2	4.51	0,034	0,58	108 x 341 x 60	0,630	1

^{*} Measured under 230 V mains.

WIRING DIAGRAM

TECHNICAL DRAWING



