SOLISTA MAXI LED BEACON

with selectable brightness and flash frequency

CHARACTERISTICS

- **LED light source**
- **Low power consumption**
- **9-60V DC supply**
- **Automatic synchronisation**
- **3 selectable brightnesses**
- **Single or double flash and fixed light**

FUNCTION

Solista Maxi is a beacon with a LED light source that has very low power consumption and can be powered from 9-60V DC. Solista Maxi has a DIP switch for setting the functions: low, medium and high intensity (0.5, 1 and 3 Cd) which corresponds to the different power consumptions (3, 5 and 15 mA). You can also set a single or double flash as well as fixed light using the DIP switch.

The base SOCK-H- (colour*) - 230V is a 110-240V AC voltage converter for 24V DC supply of Solista Maxi.

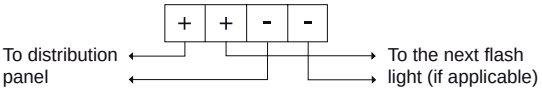
TECHNICAL DATA

Supply voltage:	9-60V DC
Power consumption:	3, 5 or 15 mA depending on the selected brightness
Brightness:	0.5, 1 or 3 Cd
Flash frequency:	1 Hz
Colour:	Red, orange, “white”, blue and green
Material:	Lens - Polycarbonate Base - ABS
Ambient temperature:	-10°C to +55°C
Weight:	100 g with low base 130 g with high base
Protection class:	IP21 with low base IP65 with high base

APPLICATION

Normal applications include gas, fire and intruder alarms, and industrial applications.

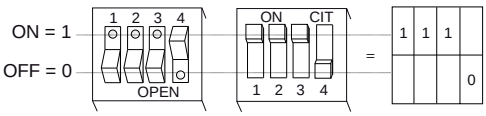
WIRING DIAGRAM



Earth screen must be continuous along entire length of loop

DIP SWITCH

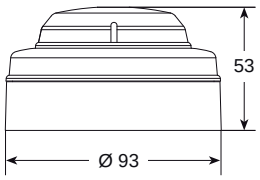
		Switches 1	2	3	4
Flash frequency	Continuous	0 1	0 0		
	1 Flash	1	1		
	2 Flash	0	1		
Power consumption	Low			1	1
	Medium			0	1
	High			1 0	0 0



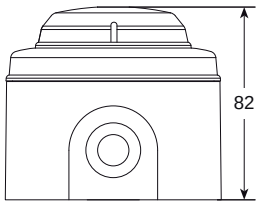
DIMENSIONS

(mm)

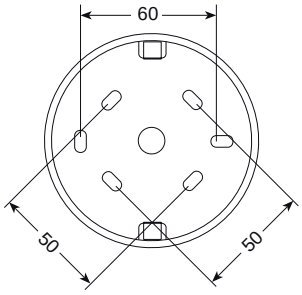
Low base (standard)



High base (accessory)



Applies to both low and high bases



ORDERING EXAMPLE

Item code	Designation
SOLMAXI-AF-CL-W-S Solista	Maxi orange flash, clear glass, white
SOLMAXI-BF-CL-W-S Solista	Maxi blue flash, clear glass, white
SOLMAXI-GF-CL-W-S Solista	Maxi green flash, clear glass, white
SOLMAXI-RF-CL-R-S Solista	Maxi red flash, clear glass, red
SOLMAXI-WF-CL-W-S Solista	Maxi white flash, clear glass, white

ACCESSORIES

Item code	Designation
SOCK-HR-2KI	High base, IP65, red
SOCK-HV-2KI	High base, IP65, white
SOCK-HR-230V	High base, IP65, 230V, red
SOCK-HV-230V	High base, IP65, 230V, white