

Ecosolar

TECHNICAL FEATURES



Description

Line of products with a wide range of solar powered devices. Designed to signalize dangerous situation and integrate the traffic signs. Version of the opening box(*)

OPTICAL FEATURES

Light source	1xBasic 201	2xBasic 201	2xBasic 102	4xBasic 102
Optics	Single side	Single side	Single side	Two sides
EN12352 Class	L8M	L8M	L2H	L2H
Color	Amber			
Optical Goup Life	> 50'000 ore			

ELECTRICAL FEATURES

Panel peak power	5 W	10 W	10 W	10 W
Power consumption	0.8 W	1.5 W	0.8 W	1.5 W
Operating time without sun	25 days	25 days	35 days	25 days
Flashing	60 flash/min; 10% Duty cycle			
Insulation class	Class III			
Protection	Overvoltages; Overcurrents			

MECHANICAL FEATURES

Box dimensions	210 x 210 x 120 mm	600 x 210 x 120 mm	600 x 160 x 60 mm	600 x 160 x 60 mm
Total Weight	6 Kg	10 Kg	18 Kg	19 Kg
Operating temperature	-10 °C ÷ +55 °C			
Fixing	Central mount	Central or flag mount	Central mount	Flag mount
Opening version*	Available	Available	-	-



Rev. 4.0
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Approved TEC

Approved AQ