



Yandalux Kit Lighting

Components:

- 1 solar panel thinfilm technology, 60 W
- 1 solar lamp (ex mast)
- 1 lamp shade, waterproof
- 1 solar battery, maintenance-free, 106 Ah / 12 V
- 1 charge controller 12 V / 6 A

Technical specifications

solar panel	SCG60-HV-L
rated power	60 W
current at Impp	1,49 A
voltage at Vmpp	40,3 V
dimensions l x w x h	1.258 x 658 x 30 mm

lamp	LED E40
capacity	28 W
base (standard designation)	E40
material	aluminium / Pc
protection class	IP60

solar battery	MK battery 8A27
voltage	6 or 12V nominal
operating temperature	-40 to 60°C
capacity	106 Ah at C/100
maintenance	100% maintenance free
product life	minimum of 7 years (depending on rate of discharge)

charge controller	Steca Solsum 6.6c
system voltage	12 V
max. module input short circuit current	6 A
dimensions l x w x h	130 x 88 x 39 mm



solar panel



lamp



charge controller



battery

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