

YourHome Solar Flood Adjustable

YOURHOME SOLAR FLOOD ADJUSTABLE

0054046



Product features

- Adjustable solar flood lights with flexible mounting option to optimise illumination and solar charging power and improve safety and security
- The ideal solution to light up locations with no mains
- Integrated PIR sensor and daylight sensors
- Automatic light management - light up automatically when it gets dark after detecting any motion
- Easy installation - no direct mains wiring or connection required
- High lumen output - 450lm
- Long rated lifetime - 30,000 hours
- ON/OFF switch
- Robust construction - ABS housing and aluminium bracket
- Perfect for porch, garage, sheds, outhouses, fence lighting, boundaries, gate lighting
- Colour temperature - Cool White 4000K
- Fixing kit included
- Operating temperature: -10°C to 45°C



PRODUCT OVERVIEW

Product name	YOURHOME SOLAR FLOOD ADJUSTABLE
Technology	LED
Cap/Base	N/A
Housing	ABS Plastic, PC Polycarbonate
Mount	Other, Wall surface mounted
General application	Residential & Consumer
ETIM Class	N/A
Warranty	3 years
Fixture luminous flux (lm)	450
Luminaire efficacy (lm/W)	90
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	90
Photobiological Risk Group	RG1
Electrical protection	Class III
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Housing colour	Black
IP rating	IP65
IK rating	IK06
Product EAN number	5410288540467

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DATA TABLE

General data

Product name	YOURHOME SOLAR FLOOD ADJUSTABLE
Technology	LED
Cap/Base	N/A
Housing	ABS Plastic, PC Polycarbonate
Mount	Other, Wall surface mounted
General application	Residential & Consumer
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	N/A
Warranty	3 years

Optical data

Fixture luminous flux (lm)	450
Luminaire efficacy (lm/W)	90
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	90
Distribution type	Adjustable
Photobiological Risk Group	RG1

Electrical data

Electrical protection	Class III
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	1200
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	N/A

Lifetime data

Lifespan L70 B50	30000
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Physical data

Housing colour	Black
IP rating	IP65
IK rating	IK06
Diffuser finish	Other
Diffuser material	None
Nominal Product Length (mm)	231.9
Nominal Product Width (mm)	149.6
Nominal Product Height (mm)	33.7
Weight (kg)	0.63

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Packaging

Single packaging type	Carton
Product EAN number	5410288540467
Packaging single length / height (cm)	24.0
Packaging single width (cm)	4.0
Packaging single depth (cm)	16.2
DUN14 (outer)	15410288540464
Units per outer package	6
Packaging outer length / height (cm)	26.4
Packaging outer width (cm)	26.2
Packaging outer depth (cm)	19.0

Safety data

Optimal operating condition (°C)	-10-40
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TECHNICAL DRAWINGS

