

## 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



#### NOTES

undefined

#### 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
Correlated 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

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Product EAN number

5410288540467

### 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
Correlated 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

#### DataTableGroup\_Electrical

Primary Supply/Product voltage - min (V)	5
Primary Supply/Product voltage - max (V)	5
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

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Nominal Product Length (mm)	231.9
Nominal Product Width (mm)	149.6
Nominal Product Height (mm)	33.7
Weight (kg)	0.63

### Packaging

Product EAN number	5410288540467
Packaging single length / height (cm)	24.0
Packaging single width (cm)	4.0
Packaging single depth (cm)	16.2
DUN14 (inner)	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

