

SOLVELA FLOOD 20-740-3400LM IP65 IR remote



Product information "SOLVELA FLOOD 20-740-3400LM IP65 IR remote"

SOLAR LED-Floodlight

- autonome solar LED floodlight with separate mono cristaline solar panel, integrated motion detector and IR remote control
- perfect for gardens, walkways, parking areas or security in areas without electricity
- Due to separate solar panel the luminaire can be used inside buildings while the solar panel stays outside the building
- High Luminous efficiency: up to 170lm/W
- Sensor with various operation modes and stand by permanent light level
- max. battery duration time: 1-3 nights refer to battery status and daylight level
- Operation mode battery status control via LED display
- operation mode selectable via IR remote control
- PIR motion detector 120° detection area < 8m
- high class lithium battery 12AH/6,4V 2000 charging cycles
- mono cristaline solar panel with installation bracket 20W/10V
- asymmetric beam angle 140° x 68° with 30° polarisation forward

10 Lighting Modes Options :

Mode A : Light on 100% if motion detected , Stand-by period 60 seconds , Light off if no motion detected;

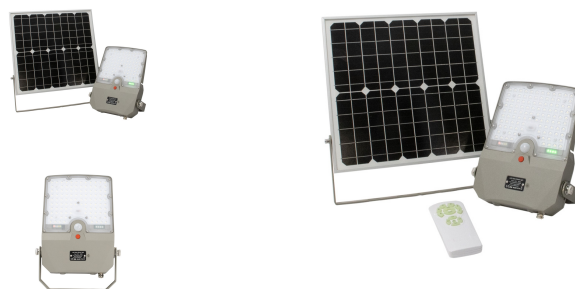
Mode B : Light on 100% if motion detected , Stand-by period 60 seconds , Light on 5% if no motion detected;

Mode C : Light on 100% if motion detected , Stand-by period 120 seconds , Light off if no motion detected;

Mode D : Light on 100% if motion detected , Stand-by period 120 seconds , Light on 5% if no motion detected;

Mode E : Light on 100% for 3hr , and then Light on 50% if motion detected , Stand-by period 60 seconds , Light off if no motion detected;

Mode F : Light on 50% for 3hr , and then Light on 50% if motion detected , Stand-by period 60 seconds , Light on 5% if no motion detected;



Technical Details:

Luminous Flux	3400 lm
Light Yield:	170 lm/W
Light Temperature:	4000 K
Color Rendering Index (CRI)	≥70 Ra
Color Consistency (SDCM):	6
Power Consumption:	20 W
Operating Hours:	>35.000 h L80/B20
Switching Cycles:	>25.000
Ignition Time:	<1 s
Ambient Temperature (TA):	-10°C - 40°C
Housing Material:	aluminum
Housing Color	grey
Dimensions	621,6x289,7x73,6 mm
Net Weight:	4980 g
Warranty	2 years

Information and Downloads:



function;

Mode 3H : Light on 80% for 3hr , and then Light off , No sensing

function;

Mode 4H : Light on 50% for 4hr , and then Light off , No sensing

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