

LED line

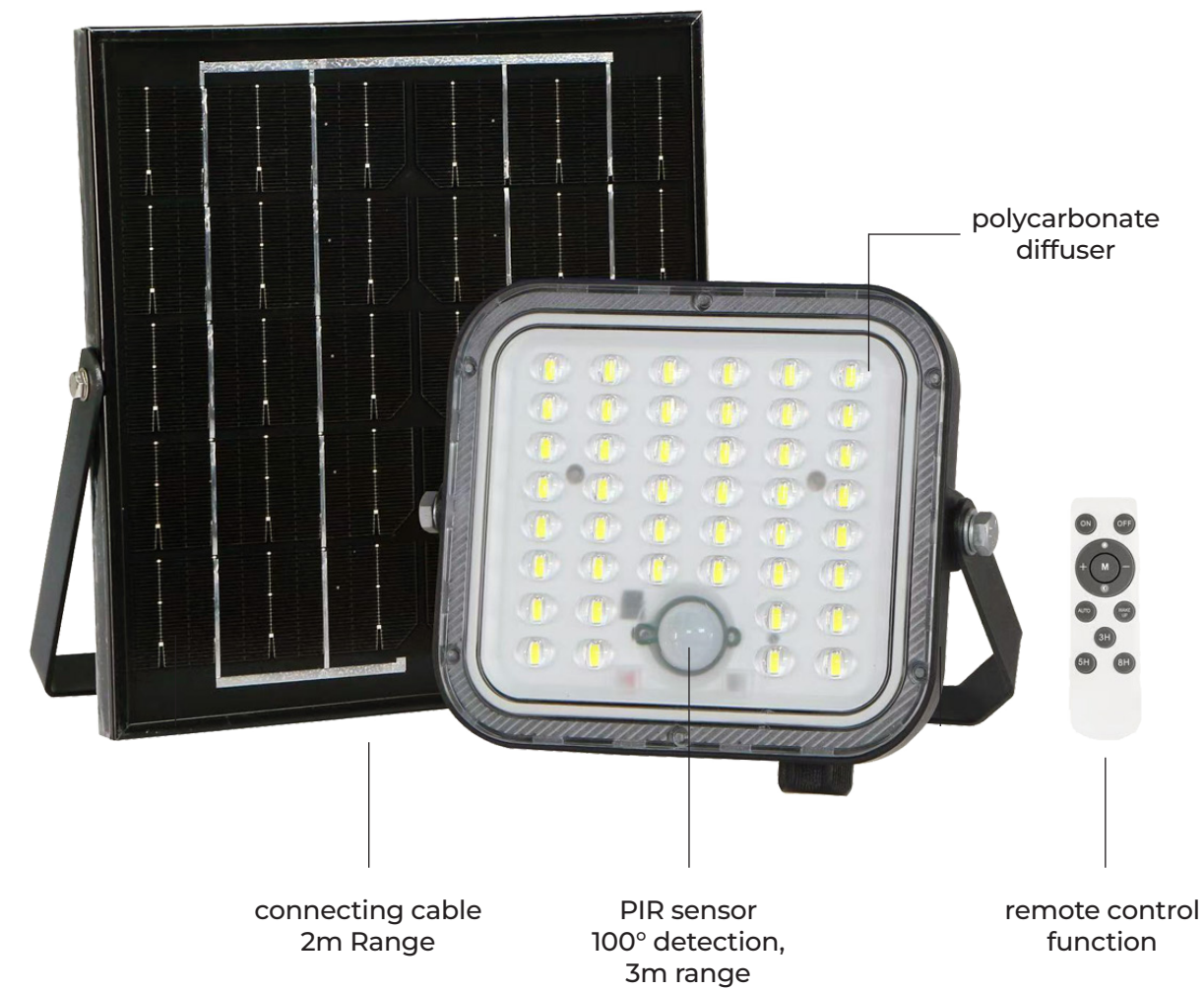


nature's energy
your inspiration



SOLAR FLOODLIGHT

LUNIR



SOLAR FLOODLIGHT

LUNIR 




Photovoltaic power [W]:
6


Battery capacity [mAh]:
4000

Photocurrent [A]:
0,94

Luminous flux [lm]:
1400

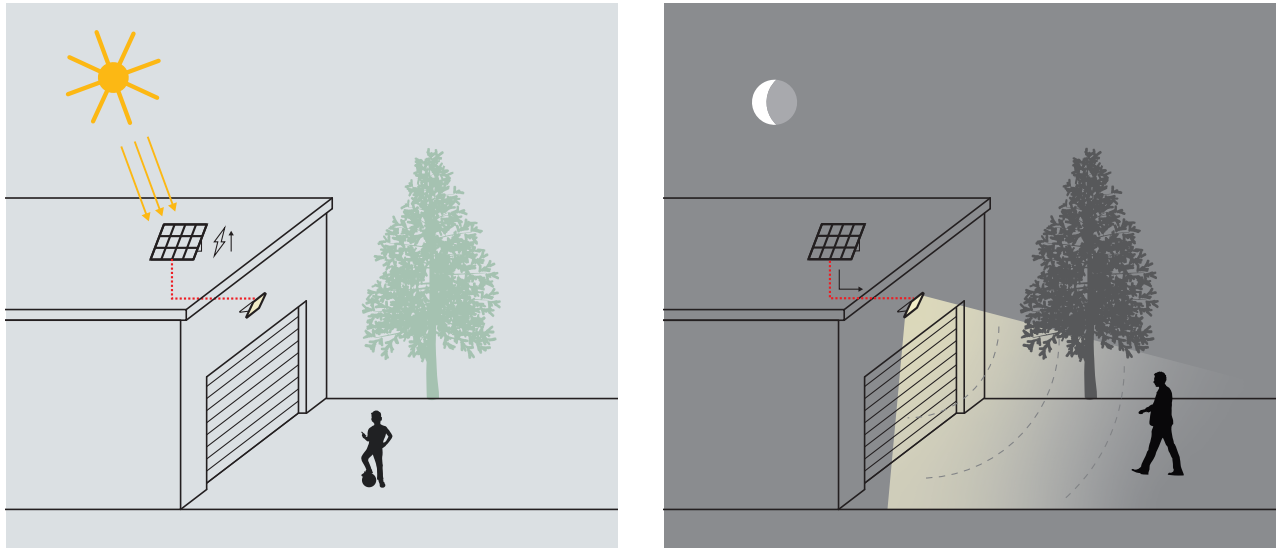
Beam angle [°]:
90

Colour temperature [K]:
4000


Housing:
ABS


Unlimited lighting anywhere you need

Thanks to its separate photovoltaic panel, LUNIR floodlight offers full installation flexibility. The panel can be positioned in a sun-exposed area to maximize energy harvesting, while the luminaire itself can be mounted exactly where light is needed — regardless of direct sunlight access. This solution ensures optimal charging efficiency and reliable lighting performance even in shaded or hard-to-reach locations, making it ideal for gardens, driveways, patios, or utility spaces



PIR sensor

Floodlight is equipped with a passive PIR type motion sensor, providing automatic control of the luminaire's operation. The sensor is characterized by a detection angle of 100° and a range of up to 3 meters, allowing it to respond quickly to movement in the environment. Such a solution increases the functionality of the luminaire and promotes energy savings, making it an ideal choice for outdoor applications such as gardens, driveways and terraces



Remote control functions

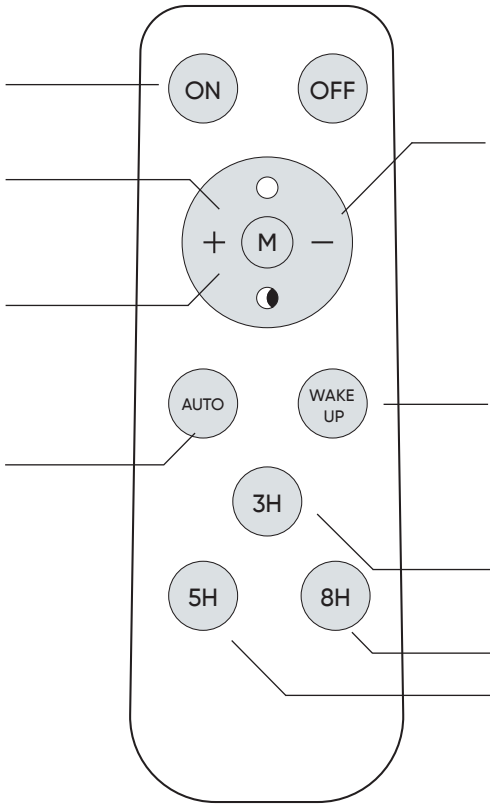
The remote control for the LUNIR solar floodlight allows you to easily manage the lighting - turn the light on and off, set the light modes, adjust the operating time and brightness. Thanks to it, you will adjust the operation of the lamp to your needs without having to climb a ladder or reach high. Comfort, economy and full control - whenever you need it

ON/OFF – Turns the luminaire on or off

M (Mode) – switches between available operating modes.

+ / - – smooth brightness adjustment (dimming / brightening)

AUTO – motion sensor mode – the light remains in low-power standby and switches to full brightness for 20 seconds upon motion detection.



Energy saving mode – the luminaire operates at 50% brightness, automatically adjusting light output based on battery level – ideal for low-sunlight conditions

WAKE UP – gradual dimming mode – the light turns on at 25% brightness after dusk and gradually dims until it switches off at dawn.

3H/5H/8H – timed operation modes – the luminaire stays on for 3, 5, or 8 hours after dusk. Brightness may gradually decrease to optimize energy consumption.

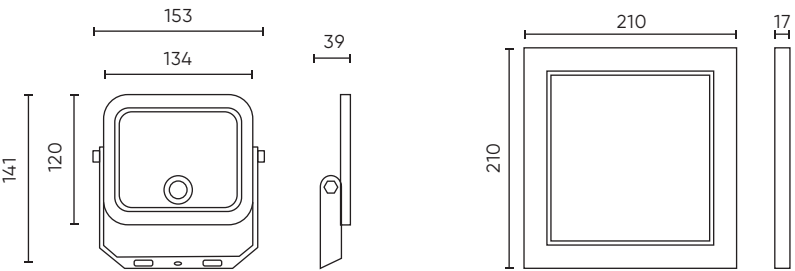


Solar floodlight LUNIR



SYMBOL		PV POWER [W]	BEAM ANGLE [°]	COLOUR TEMPERATURE [K]	LUMINOUS FLUX [lm]
211339	New	6	90	4000	1400

DIMENSIONS [mm]



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