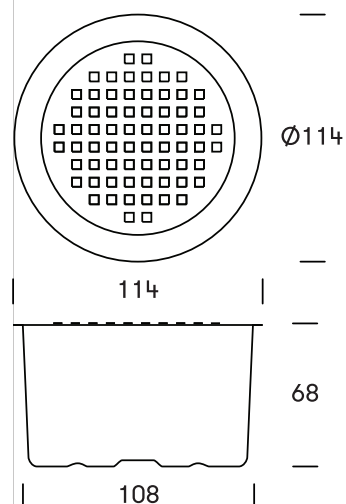


FACTS

SUNSTONE

9

Solar-powered LED lights integrated in a circular stone - no power cables or maintenance. Tolerates 10 tons 'drive-over' by cars and turns on automatically after dark - even in winter when the sun light is minimal. Ideal for both existing and new facilities as paths, patios, parks and green spaces. Also for use on vertical surfaces such as walls.



TECHNICAL DATA

Usage

The round shape is universal rather than directional. Mountable on gravel, tarmac, soil - even walls.

Dimensions

Ø114/Ø108x68mm

Materials

Body: Stainless steel. Top: Moulded, transparent, UV- and scratch-resistant polycarbonate featuring a moulded non-skid pattern.

Light feature

The light is refracted in the transparent and square patterned top. The light turns on / off via a sensor (app. 50 lux). 4 hours of charging in sunlight (900w/m²) generates 8-10 hours of light.

Light unit

Solar cell: Monocrystalline solar cells. Energy storage: 2 super condensers. 2 x 10mW white LED (about 6.000° Kelvin). Coloured lights available (about 3.500° Kelvin).

Fixation

Mount in a hole to fit product ø108mm and fix into place with concrete/tile adhesive. Joints may be finished with silicone. Can also be mounted directly into tarmac. SunStone must be exposed to light for around 2 days to work as intended. Position SunStone as openly as possible - do not place under trees, pergolas etc. Avoid areas with powerful artificial night-time lighting.

Mechanical strength

IP-rating: IP68 / IK-rating: IK10 / Max. press.: 10 tons

Working temperatures

- 20 to + 60 degrees Celcius.

Maintenance

Maintenance-free, no wear parts inside.
Keep top free of dirt to ensure max. sun capture

Product code

009 0200 Sunstone, white/0,75kg
009 0210 Sunstone, warm white/0,75kg
009 0201 Sunstone, red/0,75kg
009 0205 Sunstone, blue/0,75kg
009 0202 Sunstone, green/0,75kg

Standard colours

