



SolarLite Path

Product Description

SolarLite-Path (P) offers a full 360 degree in-ground 'LED' light using renewable solar energy to provide delineation specific to active travel applications. The stud is ideal as a route guidance solution for use in areas where no mains power or street lighting exists to support guidance for pedestrians and cyclists in the hours of darkness. SolarLite Path has been developed specifically to withstand the level of force that a tarmac pathway is exposed to along with a textured top surface design to maximise pedestrian grip.



Technical Specification

Available colours	Red, white, blue, amber, green, Cyan
Operating temperature range	- 20°C (- 4°F) to 60°C (140°F)
LEDs per stud	1
Max distance of pedestrian/cyclist view to stud	25m at 1.8m height
LED output	>100Hz
Output from full charge	240 hours
Time to full charge	8 hours of direct sunlight
Fixative	Epoxy resin as per installation instructions
Embedded stud dimensions (base component)	21mm depth x 85mm width
Top plate stud dimensions (once installed)	105mm diameter with 10mm circular bonding face x 5mm optical blister height x 22mm optical blister diameter
Projection	Centre optics 5mm from surface
Weight	106g
Reflector	None