

Zeta Solis Nano

The Zeta Solis Nano combines Zeta's SolisPOLE and SmartScape Nano; providing an entirely unique and versatile solar lighting solution, suited to a wide range of applications.

The SolisPOLE is an innovative system specifically designed to capture and store solar power, with technologically advanced photovoltaic cells incorporated into the frame of the pole and mounted vertically.

Maintenance free batteries are stored within the pole and are easily accessible for replacement. Zeta's intelligent Energy Management System (the Zeta PS800 Controller) situated inside the pole, optimises energy capture and continually monitors the batteries' condition to ensure year round reliability. Prior to installation the controller can be programmed with lighting on/off times (within certain parameters) to suit requirements.

Zeta's SmartScape Nano, a light weight, highly efficient street and area light, utilises silicone lens technology, and with five lens options, provides a range of beam angles to accommodate varying customer requirements.

Double headed Nano option (back to back) is also available on request.



Features:

- Optimum solar capture
- Unique design
- Low maintenance
- Universal fixing
- Energy and cost saving
- Carbon saving
- Passively safe
- PIR capability



Applications:

- Car parks
- Residential areas
- Parks and gardens
- Amenity lighting
- Wayfinding illumination
- Exterior

Specifications of SolisPOLE

PV Wattage (W)	42W
Warranty	3 Years*
Total Weight (kg)	51.1kg
Bezel Colour	Black or Brushed Aluminium

Specifications of SolisPOLE with Nano

LED Option	SmartScape Nano
LED Wattage (W)	Up to 4W
Warranty	3 Years*
Weight (kg)	54.8kg
Average Rated Life (Luminaire)	100,000 hrs
Average Rated Battery Life	7 years
Ambient Temperature Range (°C)	-20 to +50°C
System Voltage (V)	12V DC
Impact Rating (Nano)	IK10
Driver	Zeta PS800 Controller
Battery Pack	Absorbed Glass Mat (AGM) Batteries

*Standard warranty period is 3 years, once registered the warranty increases by a further 2 years.

Photometry available on request (.ies files)

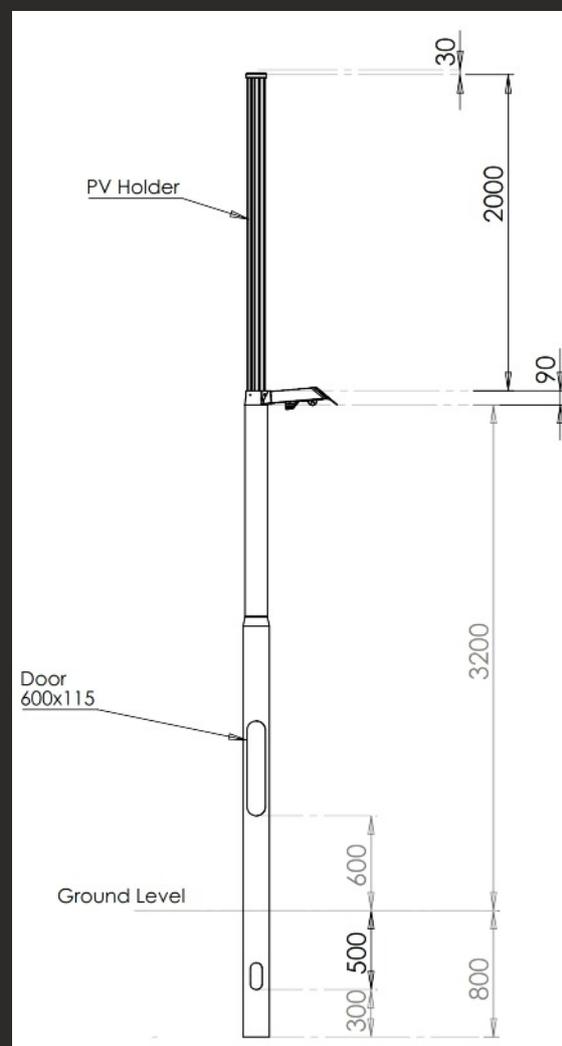


For more information visit: www.zetaled.co.uk

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Dimensions (mm)



zeta
Specialist Lighting