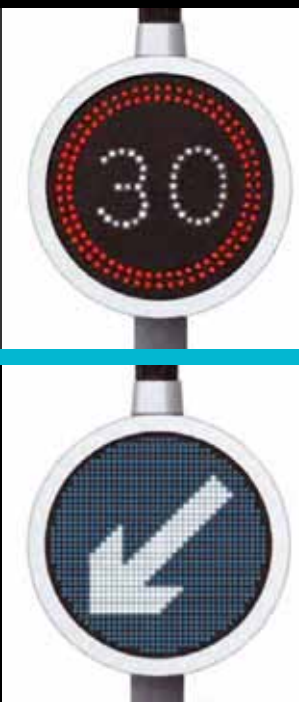


# the solisPOLE

Energy efficient  
solar lighting and  
roadside signage.

solisPOLE with LED lighting  
ring shown above.





The **solisPOLE** is a unique and innovative system specifically designed to capture and store solar power.

**Adaptable for a number of uses the solisPOLE can be used as a power source for LED lighting, VAS (vehicle activated signage) and road sign illumination.**

Technologically advanced Photovoltaic Cells (patent No.551271) are incorporated into the frame of the pole and mounted vertically providing a unique solution for optimum solar capture.

Maintenance free batteries are stored within the pole and are easily accessible for replacement.

A sophisticated, intelligent Energy Management 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.

State of the art design combined with the latest LED technology and Zeta's award winning Energy Management Controller means that the solisPOLE produces the brightest and most efficient solar lighting available.



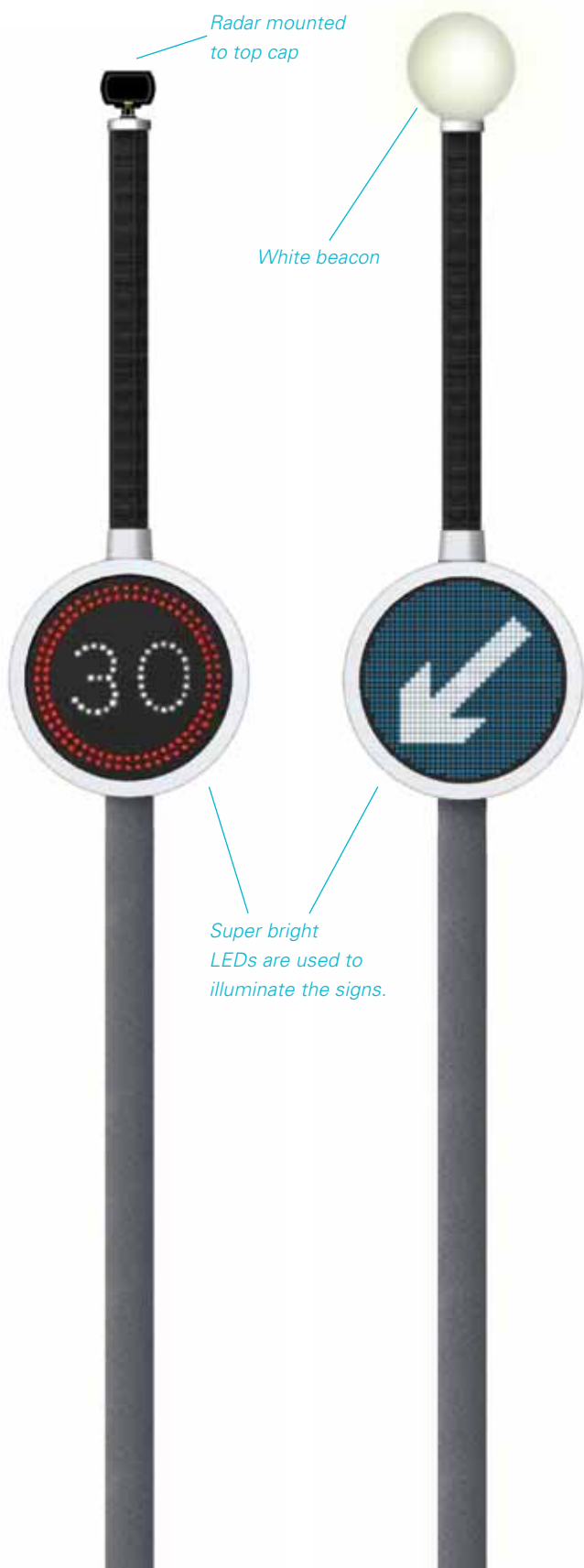
*solisPOLE stores energy during the day for release after dark.*



*Maintenance-free long-life batteries*



*Award-winning intelligent controller*



## **solisPOLE Benefits**

- Environmentally friendly
- No mains connection
- Easy installation
- No utility bills
- Vandal resistant
- High reliability and long life

# The **solis**POLE

## Technical Specifications

- Casing: Aluminium
  - Height: Range starts at 3 metres
  - Battery Pack: Absorbed Glass Mat
  - Fixing: Universal
  - Controller: Zeta PS800 Energy Management Controller
  - Solar Panel: 12 x 3.5W
  - BS EN 12767:2007
- 

### About Zeta Solar

Zeta is the leading UK developer and manufacturer of solar powered LED lighting systems. Our innovative solar lighting technology has been installed throughout the UK into street furniture including bus shelters, bus stops and amenity lighting.

For more information please visit [www.zetasolar.com](http://www.zetasolar.com)



Zeta Solar  
Telford Road  
Bicester  
Oxfordshire  
OX26 4LB

Tel +44(0)1869 322500  
Fax +44(0)1869 322614