

zeta

Specialist Lighting

Zeta's Solar Signage Kit lights up The Pier Head, Liverpool

Liverpool City Council required customised illuminated signage to guide visitors easily from place to place along The Pier Head, Liverpool without confusion.

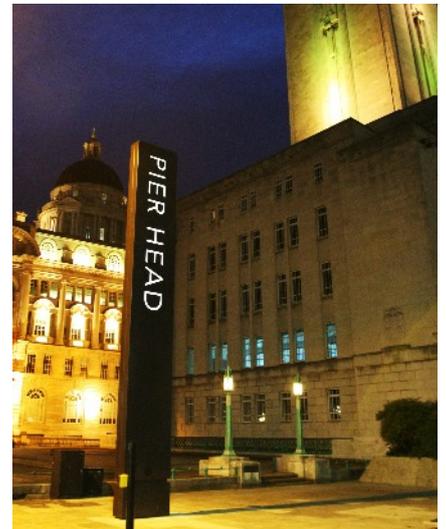
Zeta Specialist Lighting worked closely with The IS Group on the project, a leading UK signage manufacturer specialising in customised signage solutions.

The ability to illuminate the signs effectively was a key criteria on the project, however the cost and time associated with laying the cabling required for traditional lighting was prohibitive. At The Pier Head the bill would have run into a six figure sum.

By illuminating the monoliths and totems with Zetas bespoke, innovative and intelligent **Solar Signage Kit** not only were we able to provide optimum lighting performance but we also presented substantial cost and energy savings for the customer.

Benefits for the customer:

- Energy efficient with zero running costs
- Virtually maintenance free
- Controllability with movement sensitive PIR interface
- Dimmable and with timer functionality
- Robust and Durable - Anti-vandal
- Weatherproof enclosure (IP65 rated)
- Discreet, PV positioning
- Even illumination
- Energy management to ensure continuous dusk until dawn illumination



The Zeta solar signage kit incorporates discreet and flexible solar panels, LED embedded panels, light guide panels, Zetas patented intelligent PS800 control system, long life batteries and if required PIR movement sensors.



The new **wayfinding system** at The Pier Head involved extending the current system from the neighbouring Albert Dock further along the waterfront. A significant aspect of the World Heritage Site, The Pier Head brings together the majestic Three Graces of The Royal Liver Building, The Cunard Building and Port of Liverpool building.

Three, nine metre high totem signs, ten double-sided and one four-sided directional monoliths were installed, the smaller monoliths incorporating PIR sensors so that they only light up when visitors approach.

Jane Whitehouse, Managing Director at IS Group said *"By specifying Zeta's solar powered LED lighting, we were able to deliver exactly what the client wanted, much faster and at a significantly reduced cost"*