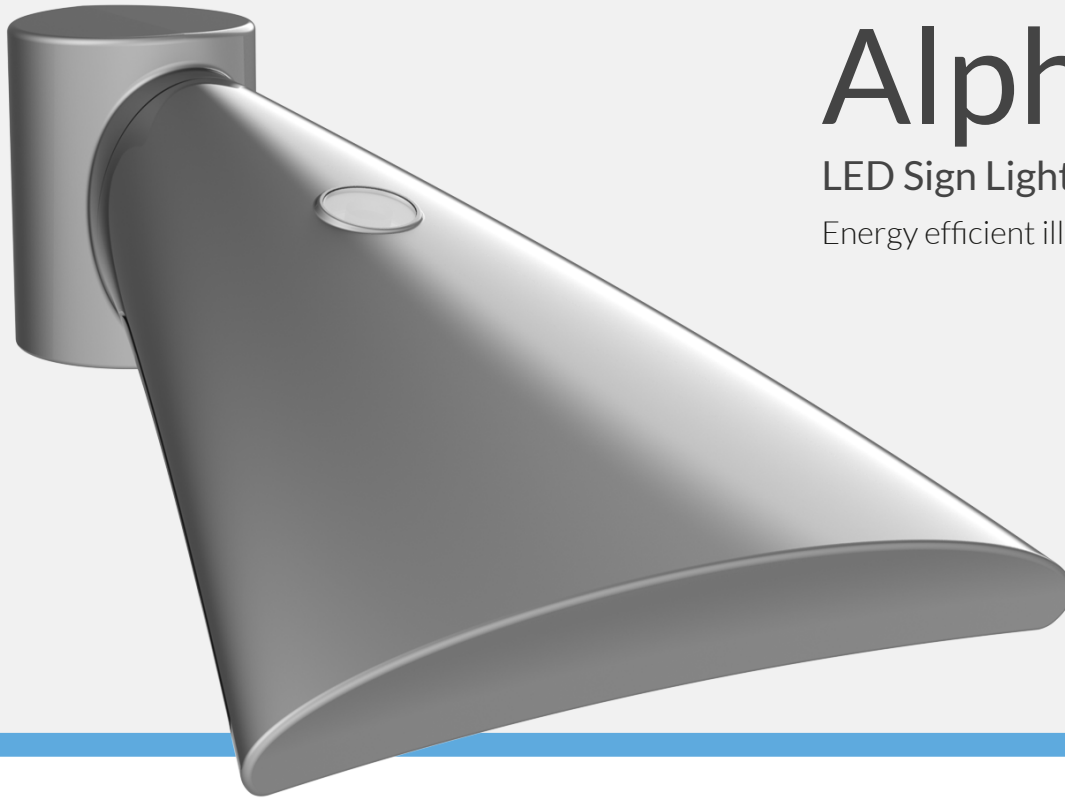




## TMP Solutions

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# Alpha

## LED Sign Light

Energy efficient illumination for traffic signs

### Stronger, lighter and helps reduce carbon emissions on your network.

Completely redesigned and now entirely manufactured in the UK, the Alpha aluminium sign light has industry-leading power efficiency and will illuminate traffic signs up to 1200mm.

- Versatile mounting options
- Automatic dusk till dawn operation
- IP66 anti-vandal body
- 10 year warranty
- Power consumption of only 2.6 watts
- CMS compatible
- Zero maintenance

### Built to withstand the harshest environments

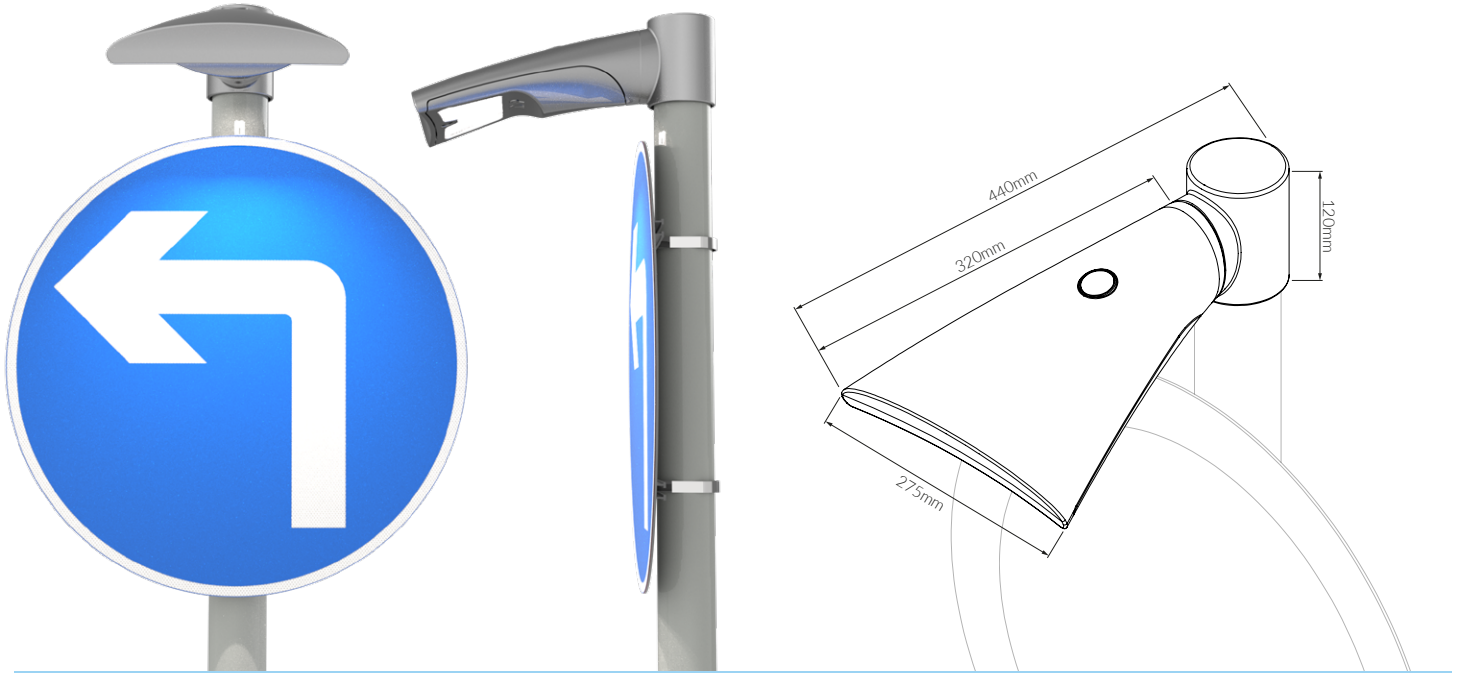
The Alpha is made from marine grade recycled aluminium that is powder coated in traffic grey as standard. The gear tray is encased in high impact polycarbonate, with vandal proof fixings. With easy access to all these components from the underside of the sign light, the Alpha can be installed in minutes.



The Alpha has a 10-year warranty, and once it has reached the end of its lifespan can easily be recycled.



# Specifications



Case Material	LM6 marine grade recycled aluminium
Ingress Protection	IP66
Corrosive Resistance	SP1
Colour	Powder coated grey (other colours available)
Lens Material	Polycarbonate
LED Gear Tray	4 x 4w high efficiency LEDs
Photocell	As standard (100 lux)
Colour Rendering Index	RA60
Operating Temperature	-25°C to +50°C
Nominal Life Expectancy	50,000+ hrs
Voltage	220 to 240V
Power Consumption	2.6 w
Weight	3.6kgs
Charge code	42 0003 0000 100 (UMSUG)
Warranty	10 years
Recyclable	Yes

Illumination	Sign Dia.	Brightness standard	Uniformity standard
Compliance as per Lighting standard BS EN 12899 pts. 1&2	600mm	E2	UE3
	750mm	E2	UE3
	900mm	E2	UE2
	1200mm	E2	UE2

## Easy Installation

The Alpha is super quick to install with easy access to the anti-rotational fixings from underneath. The gear tray comes with a quick connect plug and socket. The Alpha is also available pre-wired for even faster installation.

## Low Maintenance

Clean external surfaces with diluted mild detergent as required, paying special attention to the lens and photocell window.

## Versatile mounting options

The Alpha can be mounted onto either 76mm or 89mm diameter posts, either as post top or mid post (TESPA). Single or double variants are available as seen below.



Single Post Top  
76mm or 89mm Dia.



Mid Mount Bracket  
TESPA Banding



Double Post Top  
76mm or 89mm Dia.