LED Traffic Lights



Developed to reduce energy costs and provide a longer average lamp life. Instead of the traditional light bulb, there is a PCB with LED lights with reduced energy consumption and lower maintenance costs of up to 80% and an average life 10 times greater than that of a normal lamp.

The LED lights have a monochromatic beam of light which is deeper and brighter than that of a normal filament lamp. With an LED light the traffic light is safer as the LED light uses a technology with Independent Illuminating Elements, this means that even if one of the lights stops working the rest go on working separately and they can be repaired too.

24V double traffic light with LED cards

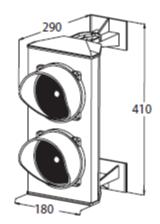
Traffic light made with extruded and hot painted aluminium, with plastic components in Nylon PA6. Can be oriented with an angle of about 200°.

Dimensions 180x290x410 Lens 120mm

24Vdc double traffic light with red and green LED cards

UK TLIGHT2 LED





	Traffic light with 1 LED lamp	Traffic light with 1 light bulb
Power Supply	24 Vac-dc	230 Vac
Power consumption/hr	3 Watts per hour	70 Watts per hour
Average life of lamp	100,000 hours	10,000 hours

Accessories



Galvanised mounting pole - height 3m - diameter 60mm

UK-TLIGHT POLE



Pair of brackets for traffic light post fixing. **UK-TLIGHT BRKT**

Modular Traffic Light



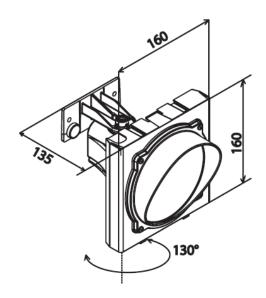
24V modular traffic light with LED card

Traffic lights made with a Nylon glass-fibre body to make them light and suitable for installation on suspended or light structures. The traffic lights are modular so you configure the lights as you like. Traffic lights are in compliance with European law 2005/32/CE article 3/2. Can be oriented with an angle of about 130°

Dimensions 160x135x160 Lens 120mm

Traffic light module with 24Vdc red LED card **UK-ASFR**

Traffic light module with 24Vdc green LED card **UK-ASFV**









Joint lock



Modular composition

