



Maxilite LED Street Works Lights

Specification Sheet

STS211844

28/02/25

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F A C I L I T I E S



Maxilite LED Street Works Light

Ensure roadworks, railway sites and construction zones remain highly visible with the Maxilite LED Street Works Light.

Designed for traffic management, construction sites, and temporary road safety, this high-visibility warning light offers dual-function operation with both static and flashing modes. When fitted with the red lens, this is designed for use within the railway industry.

For Traffic cones, the universal cone lamp bracket connects to the existing Maxilite LED Street Works Light and allows for quick, secure attachment to any of our rigid, self-weighted traffic cones.



Attaches to cones with bracket



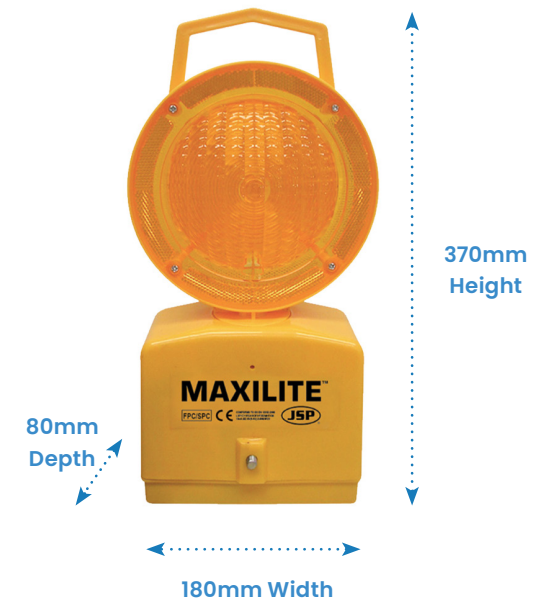
Option for Amber or Red LED lights

Maxilite Specification

Description	Size (mm)	Weight (kg)
STS211844 - Maxilite LED Street Works Light - Red	H370 x W180x D80	0.5
STS211846 - Maxilite LED Street Works Light - Amber	H370x W180 x D80	0.5
STS211848 - Maxilite Cone Lamp Bracket	-	-
STS211858 - 6V Hazard Lights Battery	H97 x W67 x D67	0.55

Key Features

- **Swivel Head for 360° Vision** – The lens surround rotates to provide full directional visibility
- **Practical Carry Handle** – Moulded handle for easy transportation and positioning on-site
- **Static or Flashing Mode** – Photocell operation allows the light to activate automatically at dusk. Flash Rate is 65-85 Flashes per min with 5V 90mA bulb fitted
- **Secure Mounting Options** – Easily fix to barriers using the included bolt or attach to traffic cones with the optional Universal Lamp Cone Bracket (sold separately)
- **Energy-Efficient LED Bulbs** – Extended battery life enhances longevity, reducing replacement frequency (batteries not included, requires 2 x 6V square batteries)





How to set up

1. Before using the product, remove the bolt from the base unit, take out the battery compartment, and insert two 6-volt batteries (not supplied). Once the batteries are fitted, reassemble and secure the unit.
2. To switch the lamp on, insert the provided tool into the right-hand hole at the rear of the unit and press until you hear a click.
3. To select either the static or flashing mode, insert the tool into the left-hand hole at the rear and adjust as needed.
4. For cleaning, we recommend using a damp cloth with warm, soapy water, then allowing the unit to air dry.



Can be attached to various street work and chapter 8 barriers



Additional 6V Battery to be added to the LED light (Sold separately)

Battery Life

The life for each mode has been tested. From the results gained, in normal conditions battery life to be on average is as follows:

- Flashing Photo Cell: 6,100 hours
- Static Photo Cell: 2,230 hours



Unscrew the back of the LED light to insert the battery.



Alan key



Maxilite LED Street Works Light Options & Components

1 STS211844
Maxilite - Red Light



Size (mm)	Weight (kg)
H370 x W180 x D80	0.5

2 STS211846
Maxilite - Amber Light



Size (mm)	Weight (kg)
H370 x W180 x D80	0.5

3 STS211848
Maxilite Cone Lamp Bracket



Size (mm)	Weight (kg)
-	-

4 STS211858
6V Hazard Lights Battery



Size (mm)	Weight (kg)
H97 x W67 x D67	0.55