

MOFLASH
SIGNALLING

Moflash Signalling Product Range

When Safety is Paramount



Our Company

Based in Birmingham at the heart of the UK, Moflash Signalling is a leading independent manufacturer of alarms and signalling devices. Formed from the Moflash Co Ltd in 1998 the company has grown dramatically over the last 23 years with the introduction of new product lines and the acquisition of leading signalling brands from other manufacturers, such as Clifford and Snell, along with the Klaxon range of motorised horns and buzzers now being produced in the Moflash factory.

Our visual signalling ranges cover modern LED technology and the more traditional xenon (strobe) products whilst our audible signalling ranges cover Air Horns, Bells, Buzzers, Electronic and Piezo Sounders and Sounder/Beacon combinations for both safe and hazardous area applications.

We operate to the current ISO 9001 Quality System and are audited to QAN and QAR standards. We also manufacture ATEX and IECEx approved products for Hazardous Area as well as EN54-Pt:3 and MED Approvals for Marine safe area applications. In addition, country held approvals such as VDS are also provided.



Our Market Offering

Our versatile ranges serve a broad spectrum of markets including:

- Industrial
- Process & Control
- Status Indication
- Fire & Security
- Explosive Environments
- Obstruction Marking
- Marine
- Automation
- Safety & Protection
- Wide Area

Our Commitment

With its programme of development, Moflash is in a strong position to keep meeting the increasing demands of a safety conscious world.

With a dedicated team based in the UK and its sales offices in Germany and the UAE working alongside local and international distributors, Moflash can successfully promote and sell its product range to over 90 countries.

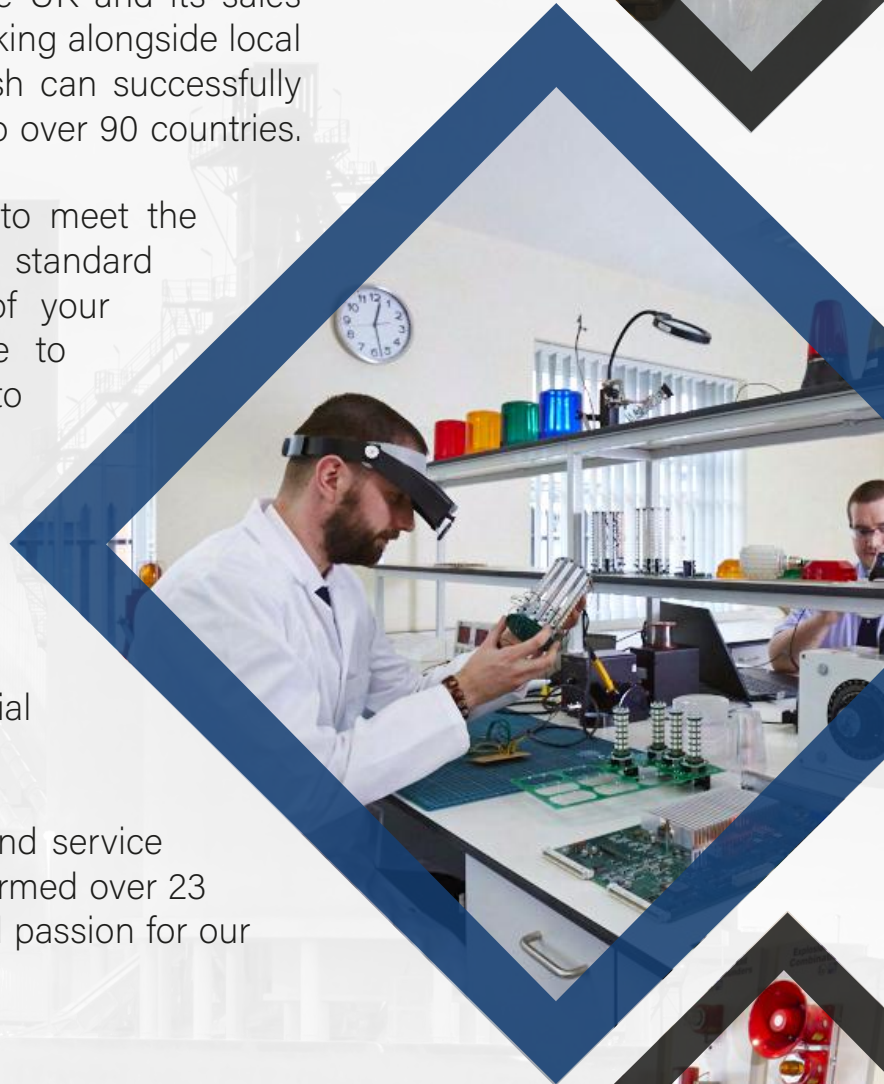
Our products are always available to meet the customer's needs. However, if our standard products are outside the scope of your project, then please don't hesitate to speak with our technical department to see if they can help, Moflash will try to modify or design a product based around your specific needs.

Please note, all projects will be considered on their commercial viability.

Finally, our commitment to quality and service continues today as it did when we formed over 23 years ago, it underpins our focus and passion for our industry.

We believe in our company motto:

“When Safety is paramount”



Our Featured Products

Eco Range

The LED ECO Beacon range has been designed predominantly to offer a cost-effective solution against more traditional incandescent types of beacons, whether through new plant and machinery installations or existing facility upgrades.

The LED ECO Beacons offer a wide choice of light outputs, sizes and voltages and provide the option of selectable operation modes such as flashing or static.

The products are now available for sale via our UK and overseas distribution partners or via our sales offices worldwide.



Product Specification

Model: LED100 / LEDD100 / LEDS100

Signal: Visual

Sounder: Available with LEDA100

Light Source: 8 LED

Function: Flash or Static

Colour: Amber/Red/Blue/Green/Clear

Coverage: 360° light output around the vertical axis

Ingress protection: Weatherproof to IP65

ECO Visual & Audio Beacon



This Economy visual sounder combined range is suitable for light commercial and industrial signalling applications where local indication is required.

The LED TLM Tower/Stack Series is ideal for the process and status control industry.

The LEDA version incorporates one piezo buzzer situated in the base of the unit that is synchronized to the flash rate (the buzzer cannot be controlled independently of the light) offering a combined audible visual warning signal.

Product Specification

Model: LEDA100
Signal: Audible and Visual
Sound: 80 dB
Light Source: 8 LED
Function: Flash or Static
Coverage: 360° light output around the vertical axis
Ingress protection: Weatherproof to IP65





LED



Moflash LED Beacons and Lights offer a wide choice of outputs, sizes and voltages and provide the option for selectable operation modes such as flashing and static.

Our LED Beacons and Lights are ideal for industrial, fire and general status applications.

Product Specification

Model: LEDD125 / LED195 / LED80 / LED700

Signal: Visual

Sounder: Available for model LEDA125

LED700/701: Available in one and dual colour version

Light Source: LED

Function: Flash or Static

Colour: Amber/Red/Blue/Green/Clear

Ingress protection: Weatherproof up to IP 66/67

Available: Xenon beacon variants



LED700



LED195

High Output

The LED201-200 & LED401-400 are suitable for security, process control & industrial applications, where low maintenance and long life are the pre-requisite requirement.

These beacons offer a four stage alarm option, selected by a four way switch on the PCB:

- Continuous mode
- Flashing mode at 1Hz
- Rotating mode: Single column
- Rotating mode: Twin column

An advantage of the continuous mode is that it can be controlled via a remote source (ie. control panel / plc etc) offering the potential of a remote flashing option. The design allows for termination inside the enclosure through the base.



Product Specification

Model: LED200 / LED400

Signal: Visual

Light Source: 144 LED

Function: 4 modes

Colour: Amber/Red/Blue/Green/Clear

Coverage: 360° light output around the vertical axis.

Ingress protection: Weatherproof up to IP65

Available: Xenon beacon variants

LED Tri-Colour Visual & Audio Beacon



“Three colours in one housing”

The LEDA125-01 offers maximum flexibility in terms of visual and audible requirements. The beacon can produce 3 colours, Amber, Green and Red in conjunction with an audible signal.

Ideally suited to status control the beacon is a cost effective alternative to the traditional tower light.

Product Specification

Model: LEDA125 Tri colour
Signal: Audible & Visual
Sound: 90 dB
Light Source: 48 LED
Colour: Amber/Red/Green
Coverage: 360° light output around the vertical axis
Ingress protection: Weatherproof to IP65



Traffic Light

The LED Traffic Light has been designed for indoor and outdoor industrial commercial signalling applications where a low maintenance, long life and a cost effective solution is required.

The TL system is suitable for car park management, factory traffic control, and automated gate and door control systems.

The factory assembled units are available in double (Red/Green) or triple (Red/Amber/Green) mounting configurations and are supplied fully assembled, pre wired and mounted on wall brackets ready for immediate installation.



Product Specification

Signal: Visual

Light source: LED long life & extra bright

Operation: Flashing or static

Colour: Blue/white colour options available

Coverage: 120° prime light output above the horizontal axis

Mounting: Fully assembled or can be sold individually

Ingress protection: Weatherproof to IP65

Acoustic Signals Bells & Buzzers

The new range of 6" & 8" Solenoid driven IP66 bells have been designed and manufactured to withstand harsh environmental conditions, ideally suited for heavy duty industrial & marine applications where rugged construction and a high weatherproof classification is required.



Product Specification

Model: A6BM / A8BM

Signal: Audible

Sound: Up to 108 dB

Tone: Rich & Clear traditional alarm bell sound

Material: Zinc Powder Coated Steel Gong

Colour: Grey and Red

Ingress protection: Weatherproof to IP66

The AE95 / FLE industrial buzzer series are electrical/mechanical buzzers suitable for a wide range of industrial signalling applications where a low frequency and penetrating audible signal is required.

Product Specification

Model: AE95

Signal: Audible

Sound: Up to 115 dB

Material: Powder Coated Mild Steel

Accessories: Weatherproof back box to IP65

Application: Industrial & Automotive
(reversing alarm/forklift trucks)



Motor Sirens



Moflash Motorised Siren range offers different types of industrial sirens which are continuously rated, offer a single stage alarm and various levels of sound output depending on the environment.

The Motorised Siren range is suitable for a wide range of industrial signalling applications where a very powerful high output signal is required.



Product Specification

Model: AS100 / AS200 / AS300 / AS400

Signal: Audible

Sound: Up to 127 dB

Operation: Continuously rated

Coverage: Omni-directional 360°

Ingress protection: Weatherproof up to IP65

Get in touch



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