

# Moflash Signalling Ltd

## When Safety is Paramount

Meeting the increasing demands of a safety conscious world

# Moflash Products range



# Beacons Product Range

---



# LEDD100



[CLICK HERE](#)



**Available in**



ABS & Polycarbonate

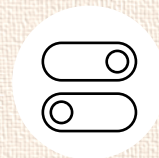
## Features



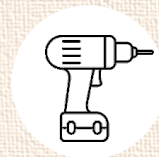
LEDD100 Eco Range Beacon IP65



8 LED SMT – 360° light output



Flashing (160 FPM) or static



3 point fix Din base



Conforms to    

**Visual signals**  
**LED Eco**

# LED100



[CLICK HERE](#)



**Available in**



ABS & Polycarbonate

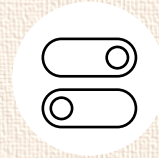
## Features



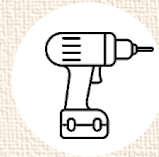
LED100 Eco Range Beacon IP65



8 LED SMT – 360° light output



Flashing (160 FPM) or static



2 point fix base



Conforms to    

**Visual signals**  
**LED Eco**

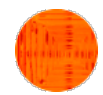
# LEDS100



[CLICK HERE](#)



**Available in**



ABS & Polycarbonate

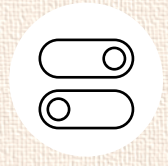
## Features



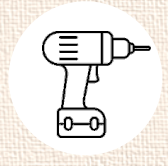
LEDS100 Eco Range Beacon IP65



8 LED SMT – 360° light output



Flashing (160 FPM) or static



2 stud fix



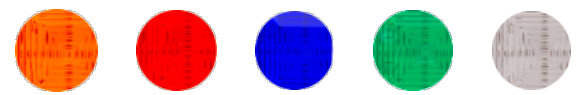
Conforms to    

**Visual signals**  
**LED Eco**

# LED-TLM



## Available in



ABS & Polycarbonate

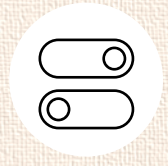
# Features



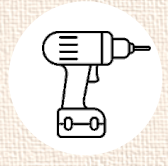
LED-TLM 70mm Eco Range Beacon IP65  
Also available in 30mm [version – LED MINI](#)



18 LED SMT – 360° light output



Flashing (60 FPM) or Static  
All the same colour beacons would all be synchronized.



Stackable units – Build your own



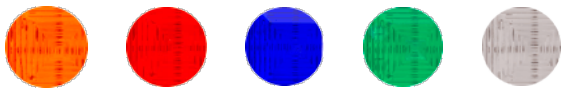
Conforms to    

# Visual signals LED Eco

# LED201-200



**Available in**



ABS & Polycarbonate

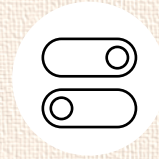
## Features



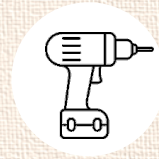
LED201-200 Industrial Beacon IP65



144 LED array – 360° light output



Flashing (160 FPM),  
Rotating (140 RPM), Twin or Single column  
Static



2 point fix base



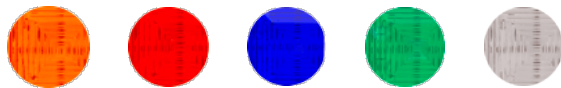
Conforms to    

**Visual signals**  
**Powerful LED**

# LED401-400



**Available in**



ABS & Polycarbonate

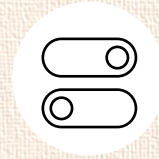
## Features



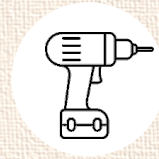
LED401-400 Industrial Beacon IP65



144 LED array – 360° light output



Flashing (160 FPM),  
Rotating (140 RPM), Twin or Single column  
Static



3 point fix base



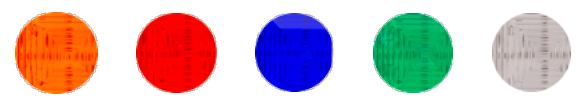
Conforms to    

**Visual signals**  
**Powerful LED**

# LEDD125



**Available in**



ABS & Polycarbonate

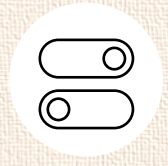
## Features



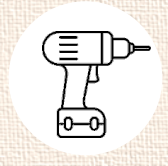
LEDD125 Industrial Beacon IP65



48 LED – 360° light output



Flashing (60 or 120 FPM), or Static



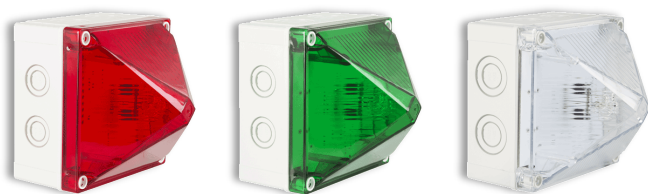
3 point fix Din base



Conforms to    

**Visual signals**  
**Powerful LED**

# LED701-700



**Available in**



ABS & Polycarbonate

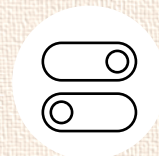
## Features



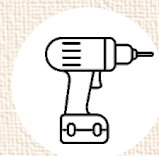
LED701-700 Industrial & Marine Beacon IP66



64 LED SMT – 120° light output  
Duo colour LED option



Flashing (60 or 120 FPM), or Static



Suitable for surface or wall mounting



Conforms to    

**Visual signals**  
**Marine LED**

# LED-TL

Surface mount - Modular



[CLICK HERE](#)



**Available in**



ABS & Polycarbonate & Shroud

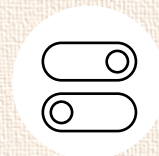
## Features



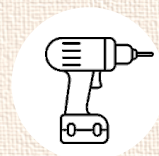
LED-TL Traffic Light Module Beacon IP65



36 LED SMT – 120° light output



Flashing (60 or 120 FPM), or Static



Multiple modular construction option



Conforms to    

**Visual signals**  
**Traffic light LED**

# LED-TL

Triple / Double / Single



[CLICK HERE](#)

**Available in**



ABS & Polycarbonate & Shroud

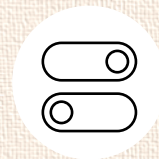
## Features



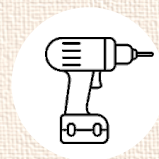
LED-TL Traffic Light Factory Assembled IP65



36 LED SMT – 120° light output



Flashing (60 or 120 FPM), or Static



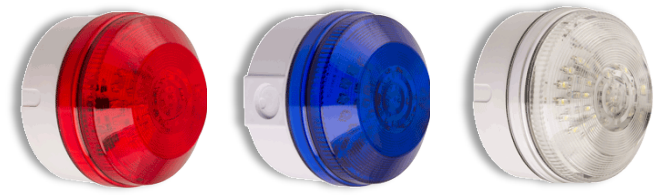
Fully assembled & ready for immediate installation



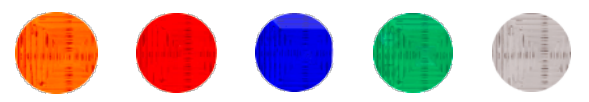
Conforms to    

**Visual signals**  
**Traffic light LED**

# LED195



## Available in



ABS & Polycarbonate

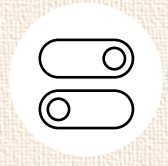
# Features



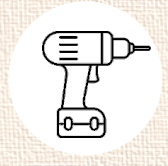
LED195 Industrial Beacon IP65



36 LED SMT – 120° light output



Flashing (60 or 120 FPM), or Static



Shallow base or Deep base version



Conforms to    

# Visual signals Marine LED

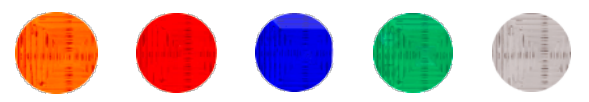
# LED-R401-400



[CLICK HERE](#)



**Available in**



ABS & Polycarbonate

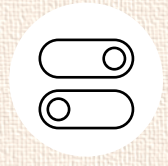
## Features



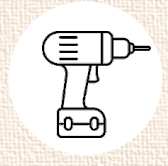
LED-R401-400 Industrial Beacon IP65



18 LED - 360° light output



Rotating (80 RPM or 160 RPM)



3 point fix base



Conforms to    

# Visual signals Rotating beacon

# X401-400



**Available in**



ABS & Polycarbonate

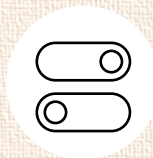
## Features



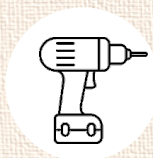
X401-400 Industrial - Fire Beacon IP65



Xenon 10J or 7.5J – 360° light output



Flashing (60 or 90 FPM)



3 point fix base



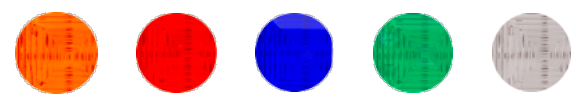
Conforms to    

# Visual signals Xenon

# X500



Available in



ABS & Polycarbonate

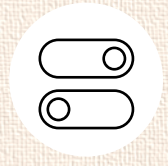
## Features



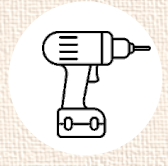
X500 Industrial Beacon IP65



Xenon 24J or 18J – 360° light output



Flashing (60 or 90 FPM)



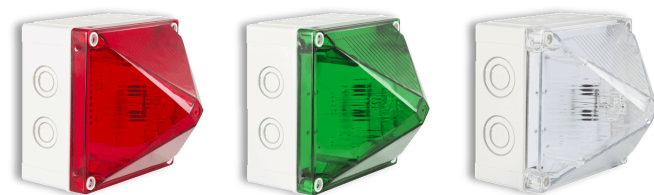
3 point fix base



Conforms to    

# Visual signals Xenon

# X700



**Available in**



ABS & Polycarbonate

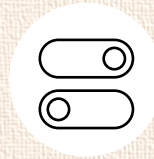
## Features



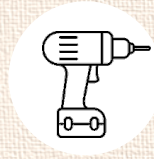
X700 Industrial & Marine Beacon IP66



Xenon 15J or 7.5J – 120° light output



Flashing (12, 30, 60 or 120 FPM)  
Flash synchronization up to 10 beacons



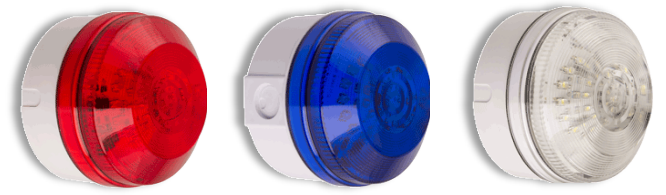
Suitable for surface or wall mounting



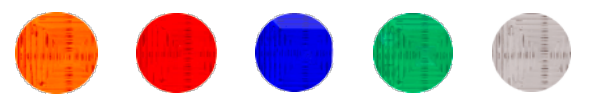
Conforms to    

# Visual signals Marine Xenon

# X195



**Available in**



ABS & Polycarbonate

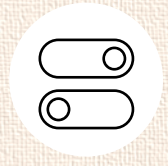
## Features



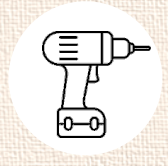
X195 Industrial Beacon IP65



Xenon 5J – 120° light output



Flashing (60 FPM)



Shallow base or Deep base version



Conforms to    

# Visual signals Xenon

# Sounder Product Range

---



# TDE



## Available in

TDE 198 / 360 / 450 - ATEX version

Brass horn with mat black finish &  
Stainless-steel membrane

## Features

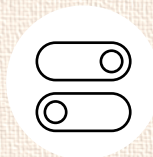


TDE Pneumatic Air driven horns IP66

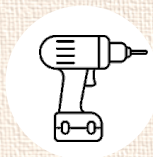


Up to 138dB & cover from 600 to 1,000m

- Tone 



Unique "Foghorn" sound single stage



Suitable for wall or pole mounting



Conforms to    

# Acoustic signals Air Horns

# AB6



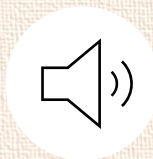
**Available in**

Steel Gong & Aluminum Body

## Features

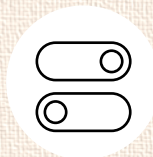


AB6 Solenoid Economy Bell IP44

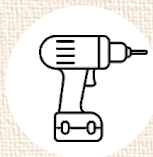


Up to 100dB

- Tone 



Clear ringing tone single stage  
On 15min / Off 20 min



Universal mounting plate



Conforms to    

# A6BM



**Available in**



Zinc Powder Coated Steel Gong & UV  
Stable Polyamide

## Features

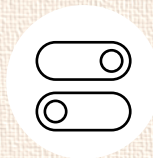


A6BM Industrial & Marine Bell IP66



Up to 106dB (108dB for A8BM version)

- Tone 



Rich & clear traditional ringing tone



Designed to withstand harsh environmental conditions for heavy duty industrial & marine applications



Compliant



EN 50130-4 / EN 45545-2 / IEC 60533

## Acoustic signals Bells

# FLE



**Available in**

Powder Coated Mild Steel

## Features

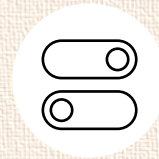


FLE Industrial Electromechanical Buzzer IP55

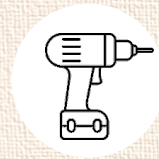


Up to 115dB

- Tone intermittent 



Low frequency single stage alarm



Optional back box accessories for IP65  
Suitable for 2 point automotive fix



Conforms to    

# AE20M



**Available in**

ABS Plastic black



## Features

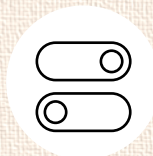


AE20M Piezo Miniature Buzzer IP55

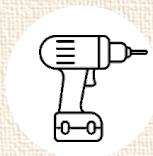


Up to 90dB

- Tone pulsed 
- Tone continuous 



Single stage alarm



Suitable for panel mounting only



Conforms to    

# Acoustic signals Piezo Buzzers

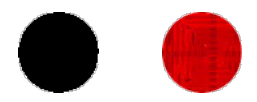
# AE30M

Trumpet Top

Flat Top



### Available in



ABS Plastic



## Features

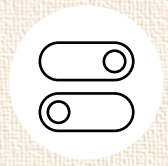


AE30M Flat or Trumpet Miniature Buzzer IP34

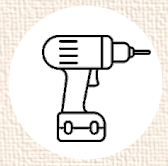


Up to 90dB

- Tone TT 
- Tone FT 



Rich & low frequency single stage alarm



Suitable for panel or surface mounting



Conforms to    

# Acoustic signals Piezo Buzzers

# AE35M



AE36M

**Available in**

ABS Plastic beige



## Features

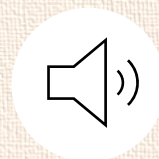


A35M-AE36M Piezo Buzzer IP30





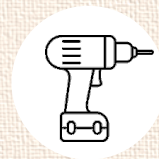
AE35M - Up to 98dB

- Tone continuous 
- Tone pulsed 



AE36M - Up to 105dB

- Tone continuous 
- Tone pulsed 



AE35 - Panel/surface mounting

AE36 - Panel/surface mounting/conduit box

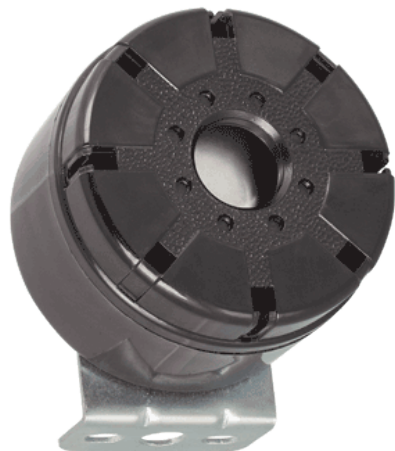


Conforms to



# Acoustic signals Piezo Buzzers

AE50M



**Available in**

ABS Plastic black

## Features

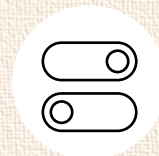


AE50M Piezo Miniature Buzzer IP67

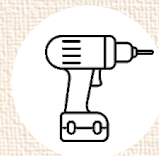


Up to 105dB

▪ Tone continuous



Single stage alarm



Come with a mounting bracket and  
300mm flying leads for quick installation

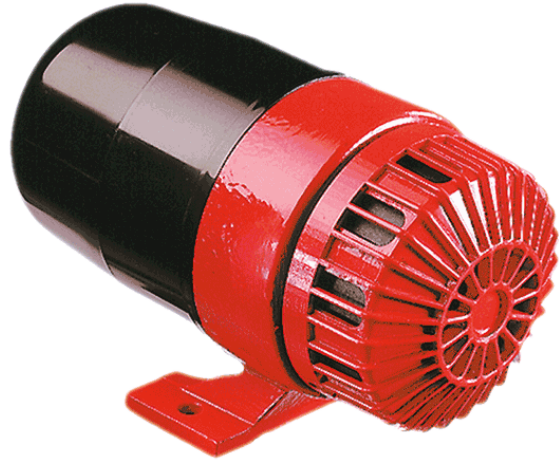


Conforms to



# Acoustic signals Piezo Buzzers

# AS100



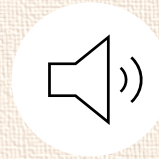
## Available in

Cast Aluminium Body & ABS Rotor,  
Stator and cover

## Features

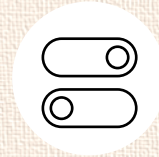


AS100 Industrial Siren IP65

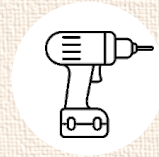


Up to 120dB - Omnidirectional 360° coverage

- Tone wailing siren 



Single stage alarm



Suitable for wall or pole mounting



Conforms to    

# AS200



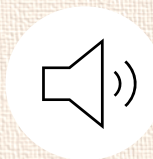
## Available in

Cast Aluminium Body & ABS Rotor,  
Stator and cover

## Features

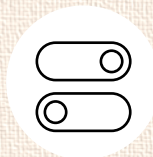


AS200 Industrial Siren IP65

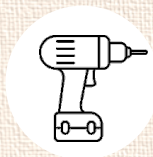


Up to 127dB - Omnidirectional 360° coverage

- Tone wailing siren 



Single stage alarm



Suitable for wall or pole mounting



Conforms to    

# Acoustic signals Motorised Siren

# AS300



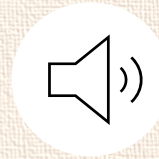
**Available in**

ABS Plastic yellow


## Features

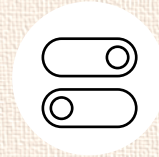


AS300 Industrial Siren IP55

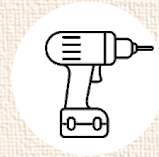


Up to 127dB - Omnidirectional 360° coverage

- Tone wailing siren 



Single stage alarm



Suitable for wall or pole mounting



Conforms to    

# AS400



**Available in**

Cast Aluminium Body & Noryl Rotor

## Features

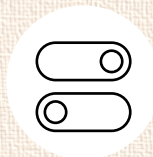


AS400 Industrial Siren IP55

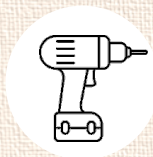


Up to 125dB - Omnidirectional 360° coverage

- Tone wailing siren 



Single stage alarm



Suitable for wall or pole mounting



Conforms to    

# Acoustic signals Motorised Siren

# Combination Product Range

---



# LEDA100



[CLICK HERE](#)



## Available in



ABS & Polycarbonate

## Features



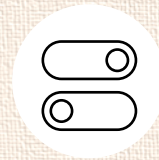
LEDA100 Eco Range Combination IP65



8 LED SMT – 360° light output

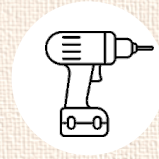


Up to 80dB



Flashing (160 FPM) or static

Buzzer synchronized to the flash rate



3 point fix Din base



Conforms to    

**Combination signals**  
**Eco LED**

# LEDA125



**Available in**



ABS & Polycarbonate

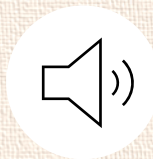
## Features



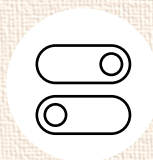
LEDA125 Combination IP65



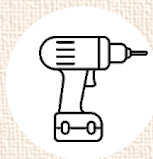
48 LED SMT – 360° light output



Up to 90dB



Flashing (60 or 160 FPM) or static  
Buzzer synchronized to the flash rate



3 point fix Din base



Conforms to    

**Combination signals**  
**Eco LED**

# LEDA125 Tricolour

Three colours in one housing



[CLICK HERE](#)

**Available in**



ABS & Polycarbonate

## Features



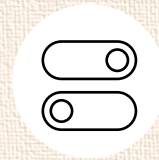
LEDA125 Tricolour IP65



48 LED SMT – 360° light output

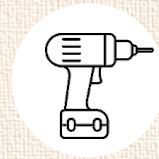


Up to 90dB



Designed to be controlled by a PLC

All parts can be controlled separately



3 point fix Din base



Conforms to    

**Combination signals**  
**LED**

# Get in touch

## Contact Us

### Head Office



11 Upper Conybere Street  
Birmingham, B12 0EB – UK

### Sales Enquiry



[uksales@moflash.co.uk](mailto:uksales@moflash.co.uk)  
+44 (0)121 440 5894

### Follow us



[www.moflash.co.uk](http://www.moflash.co.uk)  
[@moflashUK / Twitter](https://twitter.com/moflashUK)  
[Moflash Signalling Ltd | LinkedIn](#)