



Moflash Signalling Ltd

When Safety is Paramount

Meeting the increasing demands of a safety conscious world

Moflash Products range



Beacons Product Range



LEDD100



Available in



ABS & Polycarbonate

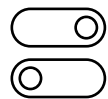
Features



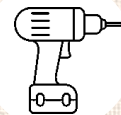
LEDD100 Eco Range Beacon IP65



8 LED SMT – 360° light output



Flashing (160 FPM) or static



3 point fix Din base



Conforms to



Visual signals LED Eco

LED100



Available in



ABS & Polycarbonate

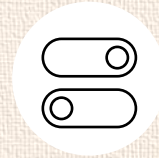
Features



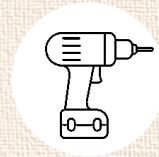
LED100 Eco Range Beacon IP65



8 LED SMT – 360° light output



Flashing (160 FPM) or static



2 point fix base



Conforms to



LEDS100



Available in



ABS & Polycarbonate

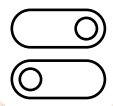
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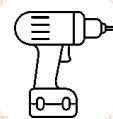
LEDS100 Eco Range Beacon IP65



8 LED SMT – 360° light output



Flashing (160 FPM) or static



2 stud fix



Conforms to



LED-TLM



Available in



ABS & Polycarbonate

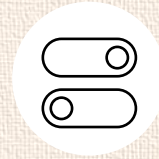
Features



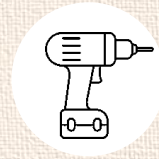
LED-TLM 70mm Eco Range Beacon IP65
Also available in 30mm [version – LED MINI](#)



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

LED200-201



Available in



ABS & Polycarbonate

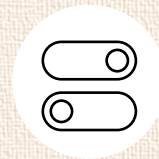
Features



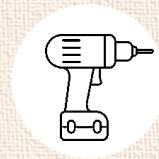
LED200-201 Industrial Beacon IP65



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

LED400-401



Available in



ABS & Polycarbonate

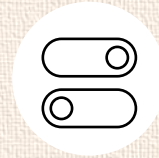
Features



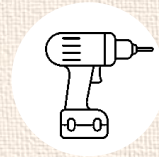
LED400-401 Industrial Beacon IP65



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

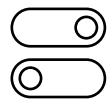
Features



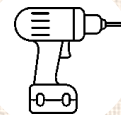
LEDD125 Industrial Beacon IP65



48 LED – 360° light output



Flashing (60 or 120 FPM), or Static



3 point fix Din base



Conforms to

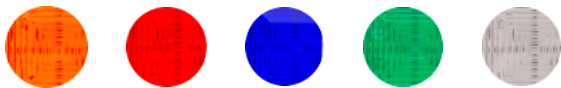


Visual signals
Powerful LED

LED700-701



Available in



ABS & Polycarbonate

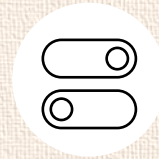
Features



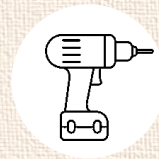
LED700-701 Industrial & Marine Beacon IP66



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    

LED-TL

Surface mount - Modular



Available in



ABS & Polycarbonate & Shroud

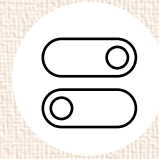
Features



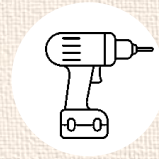
LED-TL Traffic Light Module Beacon IP65



36 LED SMT – 120° light output



Flashing (60 or 120 FPM), or Static



Multiple modular construction option



Conforms to



LED-TL

Triple / Double / Single



Available in



ABS & Polycarbonate & Shroud

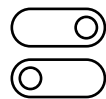
Features



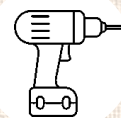
LED-TL Traffic Light Factory Assembled IP65



36 LED SMT – 120° light output



Flashing (60 or 120 FPM), or Static



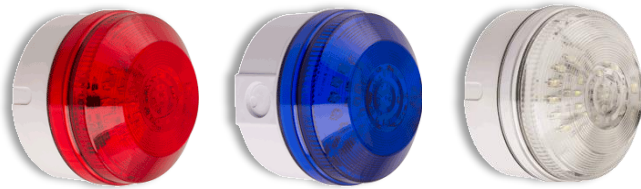
Fully assembled & ready for immediate installation



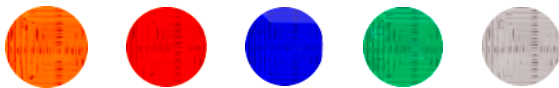
Conforms to



LED195



Available in



ABS & Polycarbonate

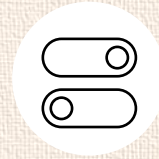
Features



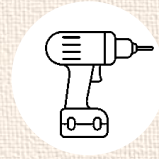
LED195 Industrial Beacon IP65



36 LED SMT – 120° light output



Flashing (60 or 120 FPM), or Static



Shallow base or Deep base version



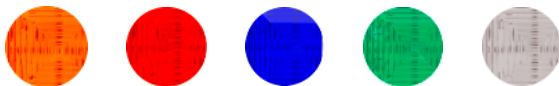
Conforms to



X400-401



Available in



ABS & Polycarbonate

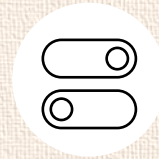
Features



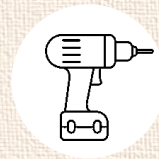
X400-401 Industrial - Fire Beacon IP65



Xenon 10J or 7.5J – 360° light output



Flashing (60 or 90 FPM)



3 point fix base



Conforms to

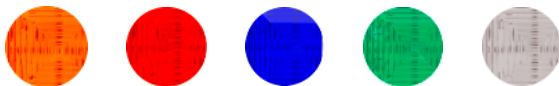


Visual signals Xenon

X500



Available in



ABS & Polycarbonate

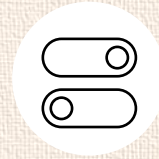
Features



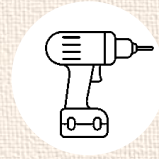
X500 Industrial Beacon IP65



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

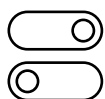
Features



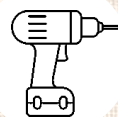
X700 Industrial & Marine Beacon IP66



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

X125



Available in



ABS & Polycarbonate

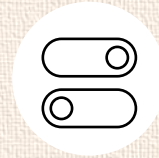
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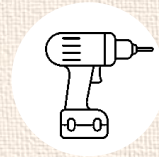
X125 Industrial Beacon IP65



48 LED – 360° light output



Flashing (60 or 120 FPM)



2 point fix base



Conforms to

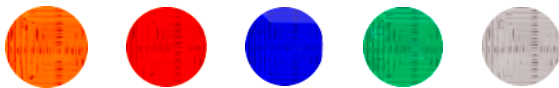


Visual signals Xenon

X125 Din



Available in



ABS & Polycarbonate

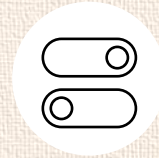
Features



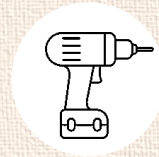
X125 Din Industrial Beacon IP65



48 LED – 360° light output



Flashing (60 or 120 FPM)



3 point fix Din base

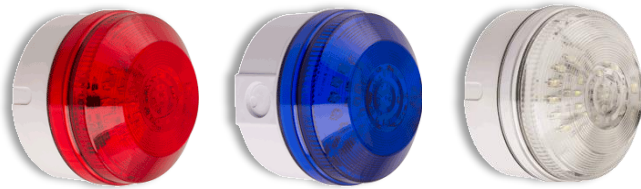


Conforms to

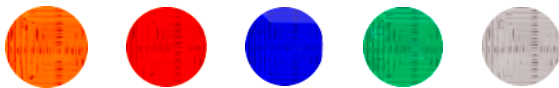


Visual signals Xenon

X195



Available in



ABS & Polycarbonate

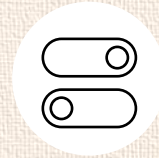
Features



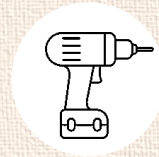
X195 Industrial Beacon IP65



Xenon 5J – 120° light output



Flashing (60 FPM)



Shallow base or Deep base version



Conforms to



Visual signals Xenon

R400-401



Available in



ABS & Polycarbonate

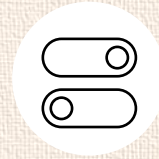
Features



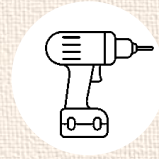
R400-401 Industrial Beacon IP65



Parabolic reflector halogen/incandescent
360° light output – Up to 70W



Rotating (160RPM Dc – 120RPM Ac)



3 point fix base



Conforms to



Visual signals Rotating beacon

Sounder Product Range



TDE



Available in

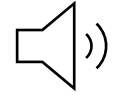
TDE 198 / 360 / 450 - ATEX version

Brass horn with mat black finish &
Stainless-steel membrane


Features

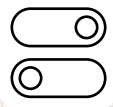


TDE Pneumatic Air driven horns IP66

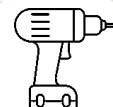


Up to 138dB & cover from 600 to 1,000m

■ Tone 



Unique "Foghorn" sound single stage



Suitable for wall or pole mounting



Conforms to



AB6



Available in

Steel Gong & Aluminum Body


Features

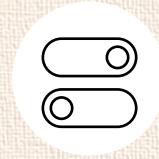


AB6 Solenoid Economy Bell IP44

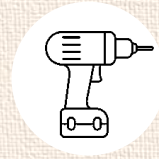


Up to 100dB

▪ 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

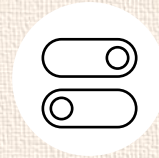


A6BM Industrial & Marine Bell IP66



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

FLE



Available in

Powder Coated Mild Steel


Features

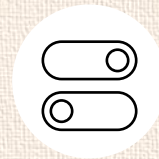


FLE Industrial Electromechanical Buzzer IP55

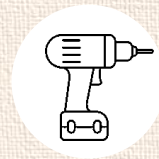


Up to 115dB

- Tone intermittent 



Low frequency single stage alarm



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



Conforms to



AE20M



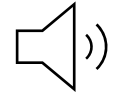
Available in

ABS Plastic black

Features

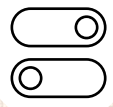


AE20M Piezo Miniature Buzzer IP55

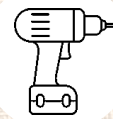


Up to 90dB

- Tone pulsed 
- Tone continuous 



Single stage alarm



Suitable for panel mounting only



Conforms to



AE30M

Trumpet Top

Flat Top



Available in

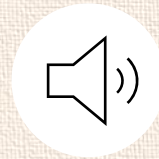


ABS Plastic

Features



AE30M Flat or Trumpet Miniature Buzzer IP34

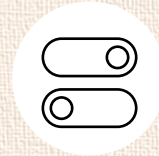


Up to 90dB

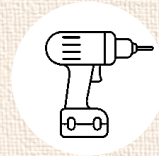
▪ Tone TT



▪ Tone FT



Rich & low frequency single stage alarm



Suitable for panel or surface mounting



Conforms to



AE35M



AE36M

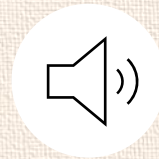
Available in

ABS Plastic beige



Features



A35M-AE36M Piezo Buzzer IP30





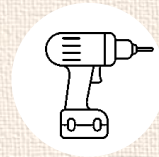
AE35M - Up to 98dB

- Tone continuous 
- Tone pulsed 



AE36M - Up to 105dB

- Tone continuous 
- Tone pulsed 



AE35 - Panel/surface mounting

AE36 - Panel/surface mounting/conduit box



Conforms to



AE50M



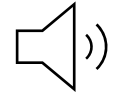
Available in

ABS Plastic black

Features

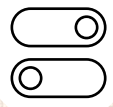


AE50M Piezo Miniature Buzzer IP67

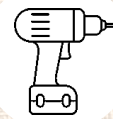


Up to 105dB

- Tone continuous



Single stage alarm



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

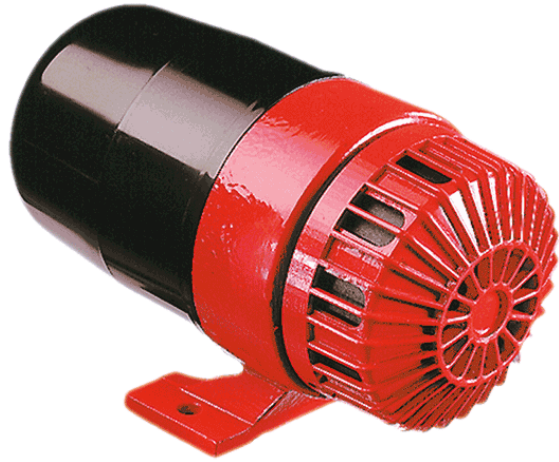


Conforms to



Acoustic signals Piezo Buzzers

AS100



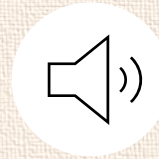
Available in

Cast Aluminium Body & ABS Rotor,
Stator and cover


Features

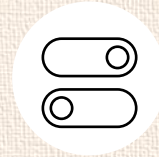


AS100 Industrial Siren IP65

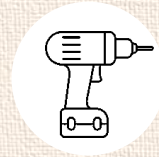


Up to 120dB - Omnidirectional 360° coverage

- Tone wailing siren 



Single stage alarm



Suitable for wall or pole mounting



Conforms to



AS200



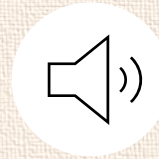
Available in

Cast Aluminium Body & ABS Rotor,
Stator and cover

Features

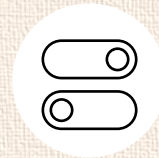


AS200 Industrial Siren IP65

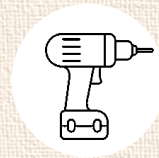


Up to 127dB - Omnidirectional 360° coverage

- Tone wailing siren 



Single stage alarm



Suitable for wall or pole mounting



Conforms to



AS300



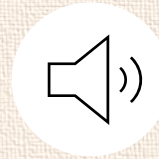
Available in

ABS Plastic yellow

Features

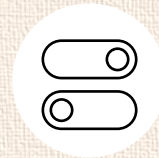


AS300 Industrial Siren IP55

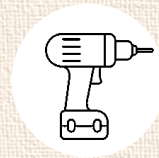


Up to 127dB - Omnidirectional 360° coverage

- Tone wailing siren 



Single stage alarm



Suitable for wall or pole mounting



Conforms to



AS400



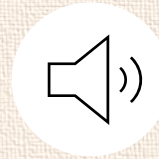
Available in

Cast Aluminium Body & Noryl Rotor

Features

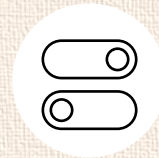


AS400 Industrial Siren IP55

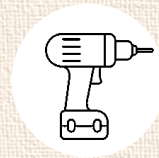


Up to 125dB - Omnidirectional 360° coverage

- Tone wailing siren 



Single stage alarm



Suitable for wall or pole mounting



Conforms to



Acoustic signals Motorised Siren

Combination Product Range



LEDA100



Available in



ABS & Polycarbonate

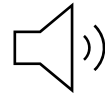
Features



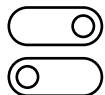
LEDA100 Eco Range Combination IP65



8 LED SMT – 360° light output

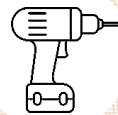


Up to 80dB



Flashing (160 FPM) or static

Buzzer synchronized to the flash rate



3 point fix Din base



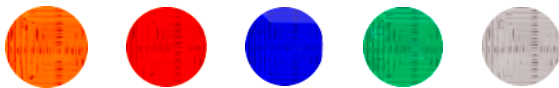
Conforms to



LEDA125



Available in



ABS & Polycarbonate

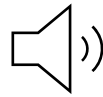
Features



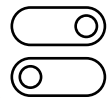
LEDA125 Combination IP65



48 LED SMT – 360° light output

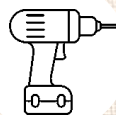


Up to 90dB



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



Available in



ABS & Polycarbonate

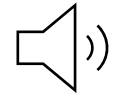
Features



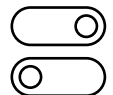
LEDA125 Tricolour IP65



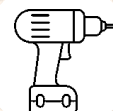
48 LED SMT – 360° light output



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

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