WERMA



EUROPE'S LEADER IN SIGNALLING

EvoSIGNAL

The quick and easy way to create the perfect signalling solution.

All the advantages of the **Evo***SIGNAL* range at a glance



Signal devices warn, guide and protect. The type of optical and audible signals used depends on the application and the surroundings. With Evo*SIGNAL*, it is easier than ever before to find the signal device you need: the streamlined, modular system optimally covers practically all areas of application.

Evo*SIGNAL* is the new modular, simple and clear standard solution for the signalling sector – in other words, typically WERMA.

Form-fit-function
Universal modular concept with uniform design in three sizes

Compatibility
Easy to replace previous products

Best in Class
Excellent visibility from all sides; robust, high-performance and tamper-proof system

Simple, intuitive installation
Poka-yoke, few parts, simple electrical connection

Twin functions
Twin*LIGHT* / **Twin***FLASH**– two light effects in one; also suitable for use as escalation levels

Significantly reduced number
of variants that still provides a complete product range

* **Twin***LIGHT*: Permanent and Blinking Light
Twin*FLASH*: Flash and EVS

Modular, simple, streamlined.

Three product sizes to cover all applications - a unique aspect of the **Evo***SIGNAL* range.

Simple and streamlined – this means less effort with fewer part numbers, whilst providing a complete product range and ensuring full compatibility with previous products.
Evo*SIGNAL* – intelligent signalling and future-orientated solutions.

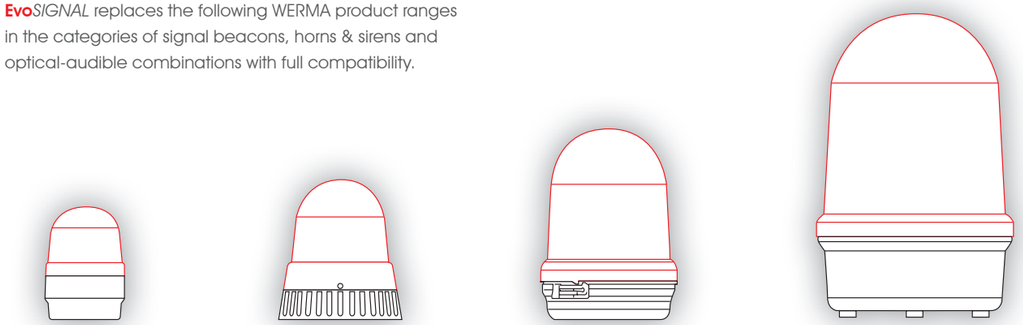
CLEVER
The standard solution that offers everything you need and leaves nothing out

SAFE
Best in class specification for an excellent signalling effect and robust, tamper-proof operation

INTUITIVE
Easy and consistent installation process, including compatibility with previous products

OLD

Evo*SIGNAL* replaces the following WERMA product ranges in the categories of signal beacons, horns & sirens and optical-audible combinations with full compatibility.



NEW
Evo*SIGNAL*

The full range is maintained, but with the number of variants reduced to 20 %.

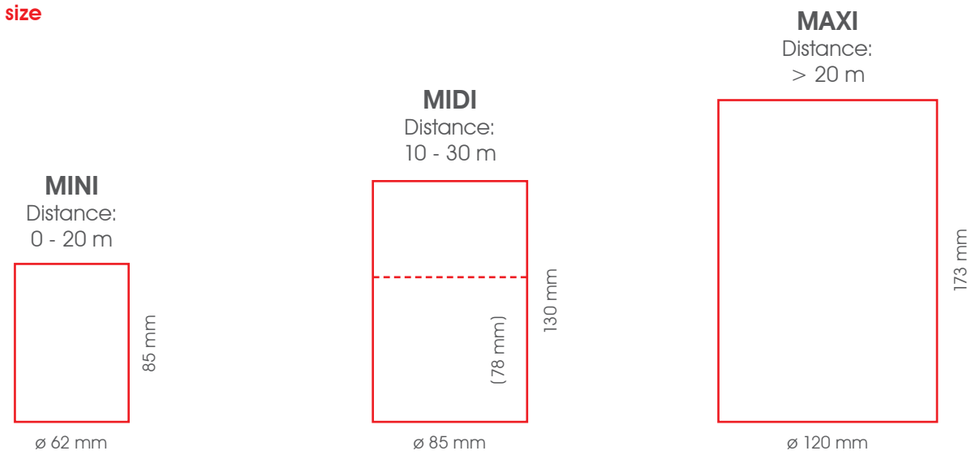


MINI **MIDI** **MAXI**

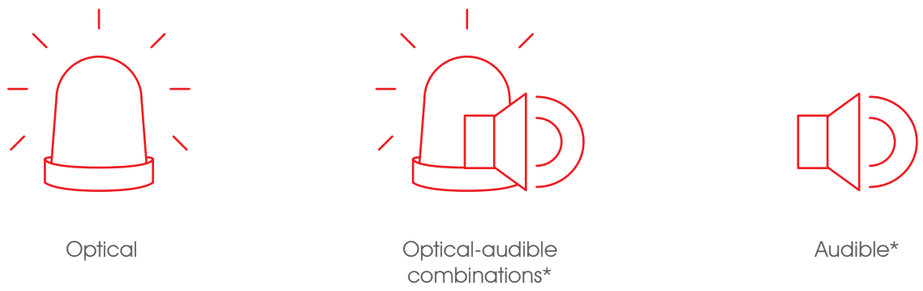
Evo*SIGNAL*
modular system

Find your optimum solution in just three steps: signalling couldn't be easier!

Select the size



Select the type of signalling



Optical

Optical-audible combinations*

Audible*

Select the type of installation, e.g.



Base mounting

Tube mounting*

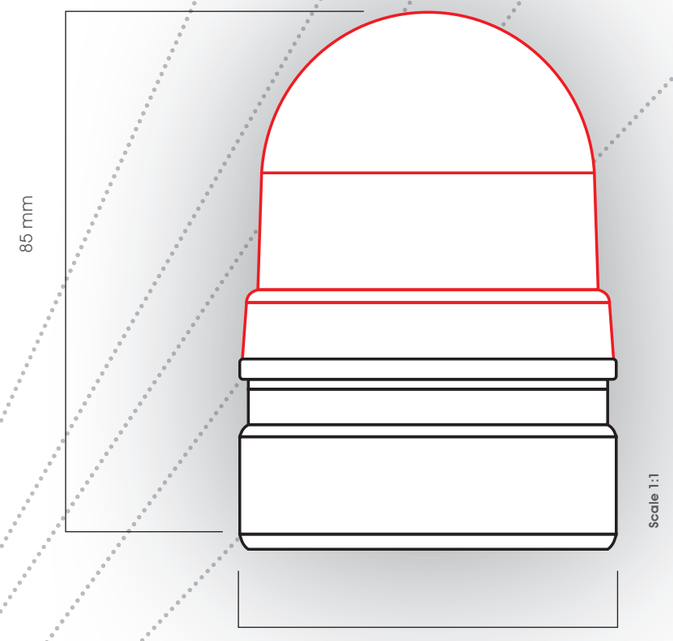
Bracket mounting

* not available for **MAXI**

You can find our configurator at:
www.werma.com

Evo*SIGNAL* MINI

Now only **70** part numbers



Previously there were **532** part numbers

Evo*SIGNAL* MINI offers „close-range" solutions – for signalling over short distances.

THE MOST IMPORTANT PRODUCT FEATURES

Available voltages	12 V AC/DC, 24 V AC/DC, 115/230 V AC
Available versions	Optical, Optical-Audible, Audible
Available light effects	**Twin***LIGHT*[1], **Twin***FLASH*[1]
Ambient temperature	-30°C…60°C
Protection rating	IP66
Approvals	CE, EAC, (CCC)
Horns & sirens	Pulse tone 95 dB, Continuous tone 89 dB

AVAILABLE COLOURS OPTICAL



AVAILABLE COLOURS OPTICAL - AUDIBLE



REPLACES THE FOLLOWING PRODUCTS

All 532 part numbers from the product ranges:
127, 128, 200/203, 201/204, 206, 207, 209, 210/213, 211/214, 216, 219, 221/224, 222/225, 800, 801, 802, 815, 816, 817, 420/422, 421/423, 424, 425, 482, 582

1) **Twin***LIGHT* / **Twin***FLASH* combines two light effects in one product (also suitable for use as escalation levels)
Twin*LIGHT*: Permanent and Blinking Light
Twin*FLASH*: Flash and EVS

2) **Tri***COLOUR* model available (green/yellow/red – can serve for example as a traffic light). This product enables three colours to be triggered via only two outputs (from the machine control unit).

CONNECTIONS

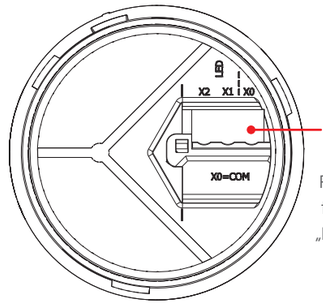
Easy, safe connection (push-in terminals)

Twin*LIGHT*
X1: Permanent Light **X2:** Blinking Light

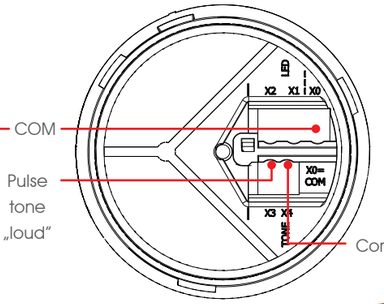
Twin*FLASH*
X1: Flash **X2:** EVS

Tri*COLOUR* (only optical)
X1: GN **X2:** RD
X1 + X2: YE

OPTICAL



OPTICAL - AUDIBLE COMBINATION



70 part numbers, one size

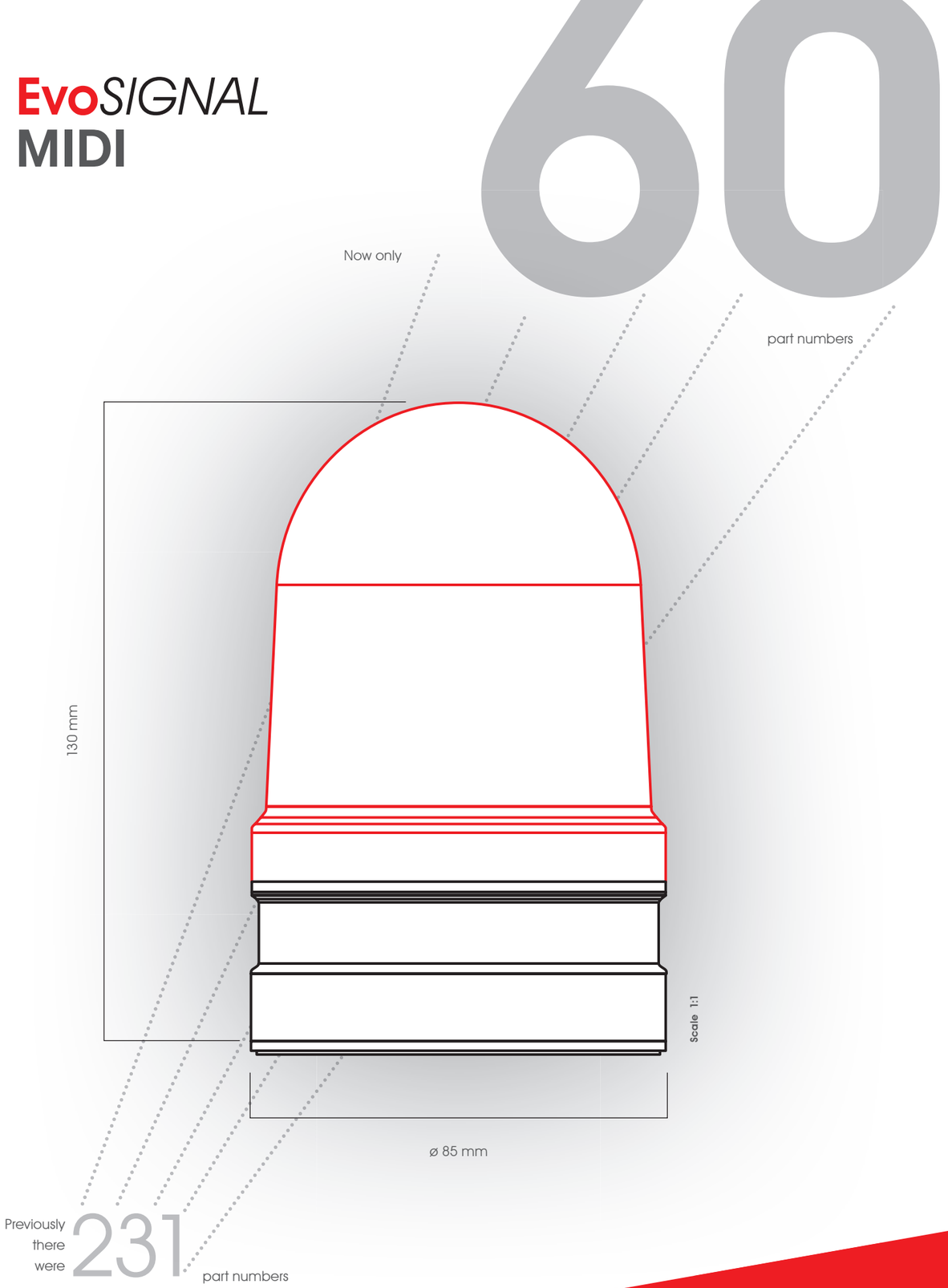
31
Twin*LIGHT*, **Twin***FLASH*, **Tri***COLOUR*

30
Twin*LIGHT*
Twin*FLASH*

3
HORNS & SIRENS

6
MOUNTING ADAPTERS

Evo*SIGNAL* MIDI



Evo*SIGNAL* MIDI offers optical and audible signalling for use predominantly over medium distances.

THE MOST IMPORTANT PRODUCT FEATURES

Available voltages	12 V/24 V AC/DC, 115/230 V AC
Available versions	Optical, Optical-Audible, Audible
Available light effects	**Twin***LIGHT*[1], **Twin***FLASH*[1], Rotating Light
Ambient temperature	-30°C…60°C
Protection rating	IP66
Approvals	CE, EAC, (CCC)
Horns & sirens	max. 110 dB, reduction of 10 dB possible, (10 tones available)

AVAILABLE COLOURS OPTICAL



AVAILABLE COLOURS OPTICAL - AUDIBLE



REPLACES THE FOLLOWING PREVIOUS PRODUCTS

All 231 part numbers from the product ranges:
133, 134, 420/422, 430/432, 431/433, 570, 574, 575, 585, 826, 828, 829

1) **Twin***LIGHT* / **Twin***FLASH* combines two light effects in one product (also suitable for use as escalation levels)
Twin*LIGHT*: Permanent and Blinking Light
Twin*FLASH*: Flash and EVS

2) **Tri***COLOUR* model available (green/yellow/red – can serve for example as a traffic light). This product enables three colours to be triggered via only two outputs (from the machine control unit).

CONNECTIONS

Easy, safe connection (push-in terminals)

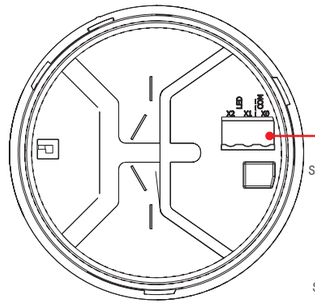
Twin*LIGHT*
X1: Permanent Light **X2:** Blinking Light

Twin*FLASH*
X1: Flash **X2:** EVS

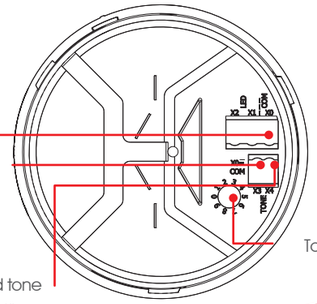
Tri*COLOUR* (only optical)
X1: GN **X2:** RD
X1 + X2: YE

Rotating Light (only optical)
X1: Rotating **X2:** –

OPTICAL



OPTICAL - AUDIBLE COMBINATION



60 part numbers, one size

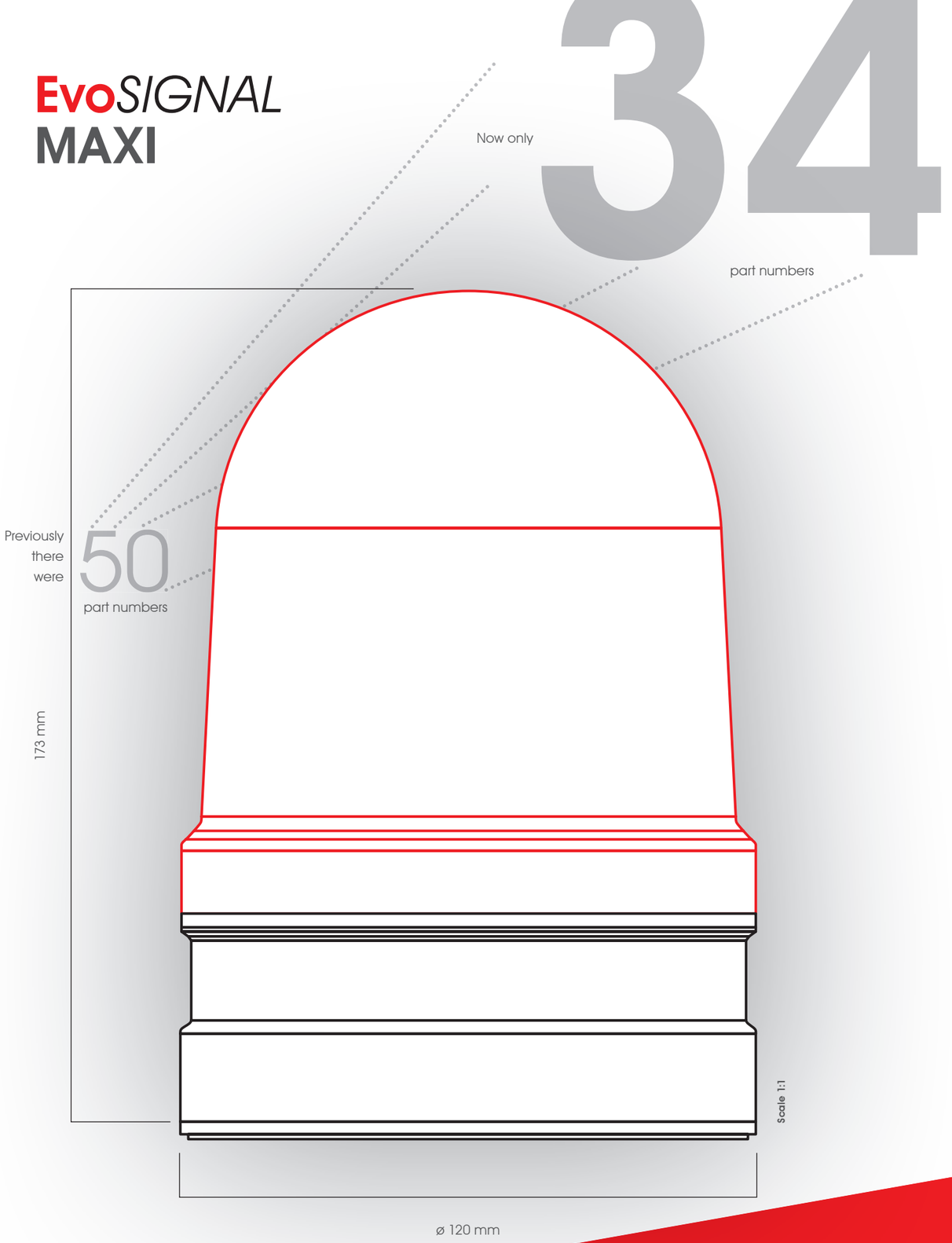
32
Twin*LIGHT*, **Twin***FLASH*, **Tri***COLOUR*, Rotating Light

20
Twin*LIGHT*
Twin*FLASH*

2
HORNS & SIRENS

6
MOUNTING ADAPTERS

Evo*SIGNAL*
MAXI



Evo*SIGNAL* **MAXI** covers long distances that require an attention-grabbing signal.

THE MOST IMPORTANT PRODUCT FEATURES

Available voltages	12 V/24 V AC/DC, 115/230 V AC
Available versions	Optical
Available light effects	**Twin***LIGHT*[1], **Twin***FLASH*[1], Rotating Light
Ambient temperature	-30°C…60°C
Protection rating	IP66
Approvals	CE, EAC, (CCC)

AVAILABLE COLOURS OPTICAL

REPLACES THE FOLLOWING PREVIOUS PRODUCTS

All 50 part numbers from the product ranges:
280

1) **Twin***LIGHT* / **Twin***FLASH* combines two light effects in one product (also suitable for use as escalation levels)

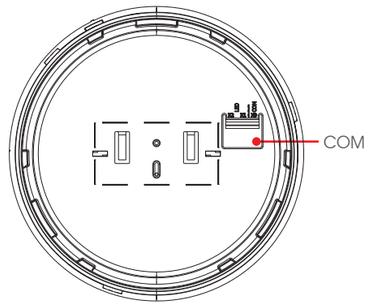
Twin*LIGHT*: Permanent and Blinking Light
Twin*FLASH*: Flash and EVS

CONNECTIONS

Easy, safe connection (push-in terminals)

Twin*LIGHT*	
X1: Permanent Light	**X2:** Blinking Light
Twin*FLASH*	
X1: Flash	**X2:** EVS
Rotating Light	
X1: Rotating	**X2:** –

OPTICAL



34 part numbers, one size

30
Twin*LIGHT*, **Twin***FLASH*,
Rotating Light

4
MOUNTING ADAPTERS

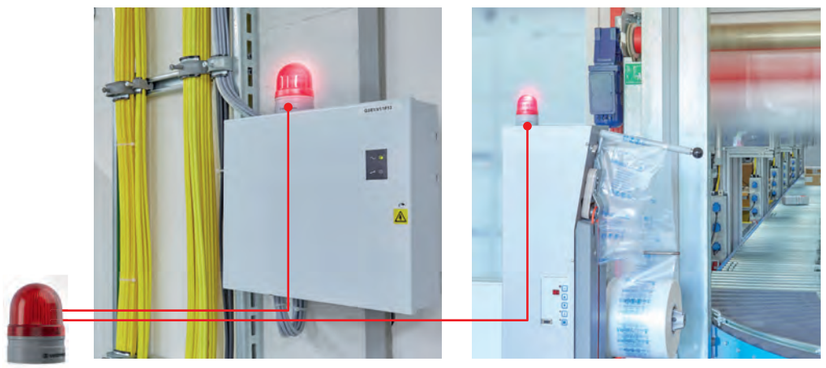
Application range

EvoSIGNAL

EvoSIGNAL MINI

for installation in locations with limited space; for indoor and outdoor applications.

Typical applications: building services engineering, on small machines and devices



Control cabinets

Devices

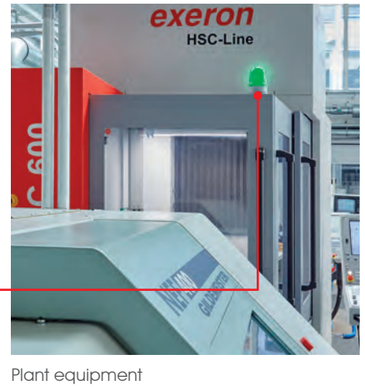
EvoSIGNAL MIDI

flexible medium-range signalling solutions; for indoor and outdoor applications.

Typical applications: building services engineering, door and gate applications, machinery and plant equipment systems.



Machines

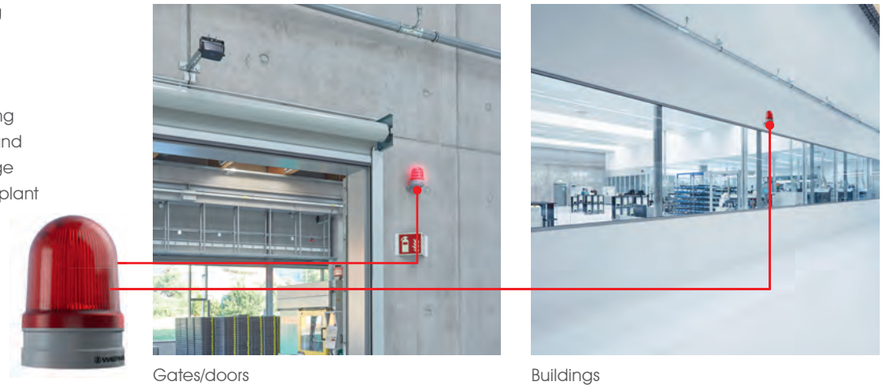


Plant equipment

EvoSIGNAL MAXI

flexible long-range signalling solutions; for indoor and outdoor applications.

Typical applications: building services engineering, door and gate applications, long-range solutions for machinery and plant equipment systems.



Gates/doors

Buildings

Find the right product

www.werma.com/evosignal

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