

Evo*SIGNAL* - Combinations

Your benefits

The type of optical signals used depends on the application and environment. With Evo*SIGNAL*, finding the right signal device has never been so easy: Almost all areas of application are optimally covered by only two sizes (combinations) with specific mounting adapters. The new modular, simple and clear standard solution. Evo*SIGNAL* is one of a kind.

- Simple and easy to use: Number of different articles reduced to 20% whilst retaining a full range
- Twin functions: Twin*LIGHT* and Twin*FLASH* unite two light pattern functions in one element. They can be remote-controlled via connection terminals and also used as escalation levels
- Poka Yoke: Simple and intuitive installation - incorrect installation is impossible
- Mini and Midi also available as Tri*COLOUR* variants
- Maxi Twin*FLASH* can be used as an attention-grabbing alternative to xenon strobes and rotating mirror beacons

Typical applications

Signal faults and statuses on machines and equipment, in building services engineering and in door and gate applications. All products are ideal for demanding indoor and outdoor applications.

- Mini – in installation sites with limited space
- Midi – signalling over medium distances (10–30 m)

Installation options

- Base mounting
- M22/PG 29 single-hole mounting
- Tube mounting
- Bracket mounting

Features

- Push-in connection terminals: Simple and permanently secure connection
- Fully compatible: Easy replacement of previous products
- Best-in-class equipment: Powerful, extremely robust (IP66), tamper-proof

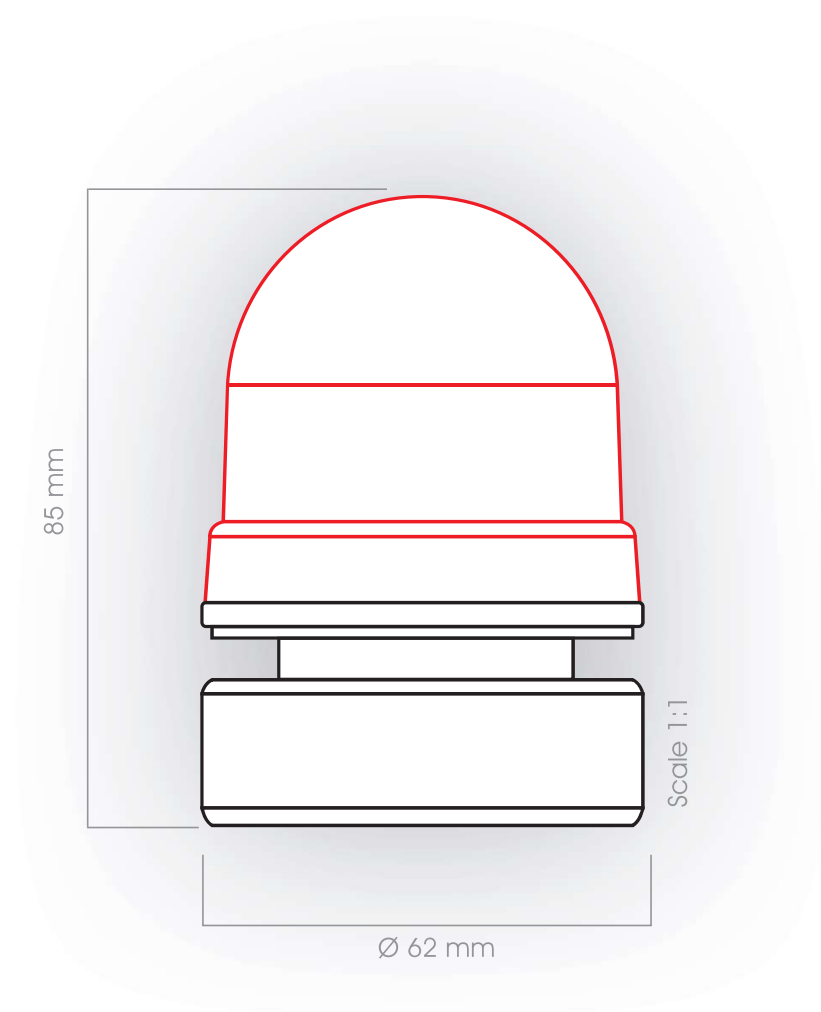


Mini

Midi



EvoSIGNAL Mini - Combinations



30
TwinLIGHT, TwinFLASH



6
Mounting adapter



Optical-audible combinations

Quick-Finder EvoSIGNAL Mini - Combinations



12 V AC/DC	
TwinLIGHT	TwinFLASH
Order No.	Order No.
460 110 74	460 120 74
460 210 74	460 220 74
460 310 74	460 320 74
460 410 74	460 420 74
460 510 74	460 520 74

24 V AC/DC	
TwinLIGHT	TwinFLASH
Order No.	Order No.
460 110 75	460 120 75
460 210 75	460 220 75
460 310 75	460 320 75
460 410 75	460 420 75
460 510 75	460 520 75

115-230 V AC	
TwinLIGHT	TwinFLASH
Order No.	Order No.
460 110 60	460 120 60
460 210 60	460 220 60
460 310 60	460 320 60
460 410 60	460 420 60
460 510 60	460 520 60

+ Mounting adapter (compulsory!)

Base mounting



Order no.
260 700 01

Installation mounting
M22



Order no.
260 700 03

Installation mounting
PG 29



Order no.
260 700 04

Tube mounting



Order no.
260 700 05

Bracket mounting
with cable gland

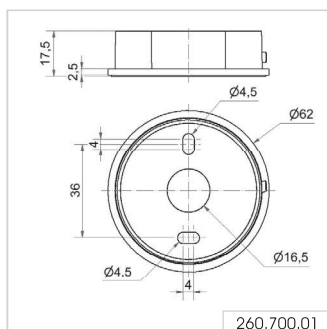


Order no.
260 700 06

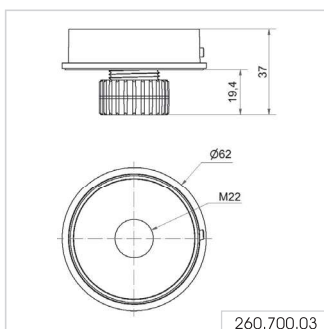
Bracket mounting



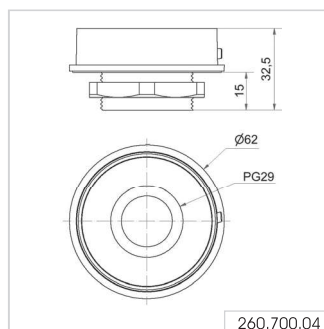
Order no.
260 700 07



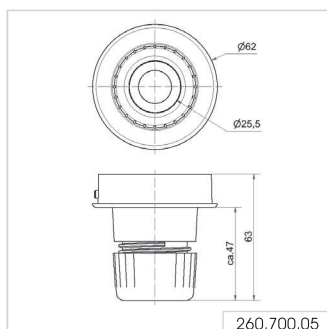
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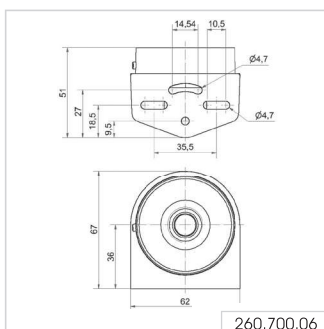
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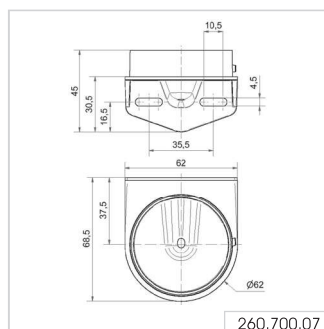
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260.700.05



260.700.06



260.700.07



EvoSIGNAL Mini - Combinations



Installation mounting M 22



Tube mounting



Installation mounting PG 29

① TECHNICAL SPECIFICATIONS/ORDER SPECIFICATIONS:

Dimensions (Ø x Height):	62 x 85 mm
Housing:	PC/ABS
Lens:	PC, transparent
Connection:	Push-In terminal max. 1.5 mm ²
Cable entry:	Cable diameter 8-12 mm
Tone type:	Continuous or Pulse tone
Fixing:	Base/Tube/Wall/ Installation mounting
Flashing/Blinking frequency:	1 Hz

TwinLIGHT

Voltage:	12 V AC/DC	24 V AC/DC	115-230 V AC
Current consumption:	≤ 120 mA	≤ 115 mA	≤ 75 mA
red	460 110 74	460 110 75	460 110 60
green	460 210 74	460 210 75	460 210 60
yellow	460 310 74	460 310 75	460 310 60
white	460 410 74	460 410 75	460 410 60
blue	460 510 74	460 510 75	460 510 60

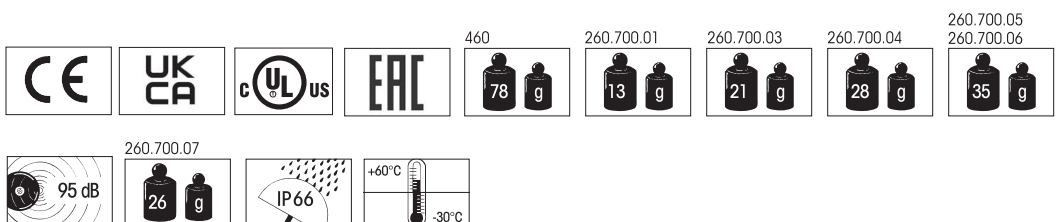
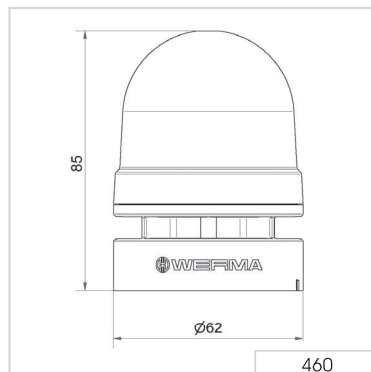
TwinFLASH

Voltage:	12 V AC/DC	24 V AC/DC	115-230 V AC
Current consumption:	≤ 100 mA	≤ 115 mA	≤ 75 mA
red	460 120 74	460 120 75	460 120 60
green	460 220 74	460 220 75	460 220 60
yellow	460 320 74	460 320 75	460 320 60
white	460 420 74	460 420 75	460 420 60
blue	460 520 74	460 520 75	460 520 60

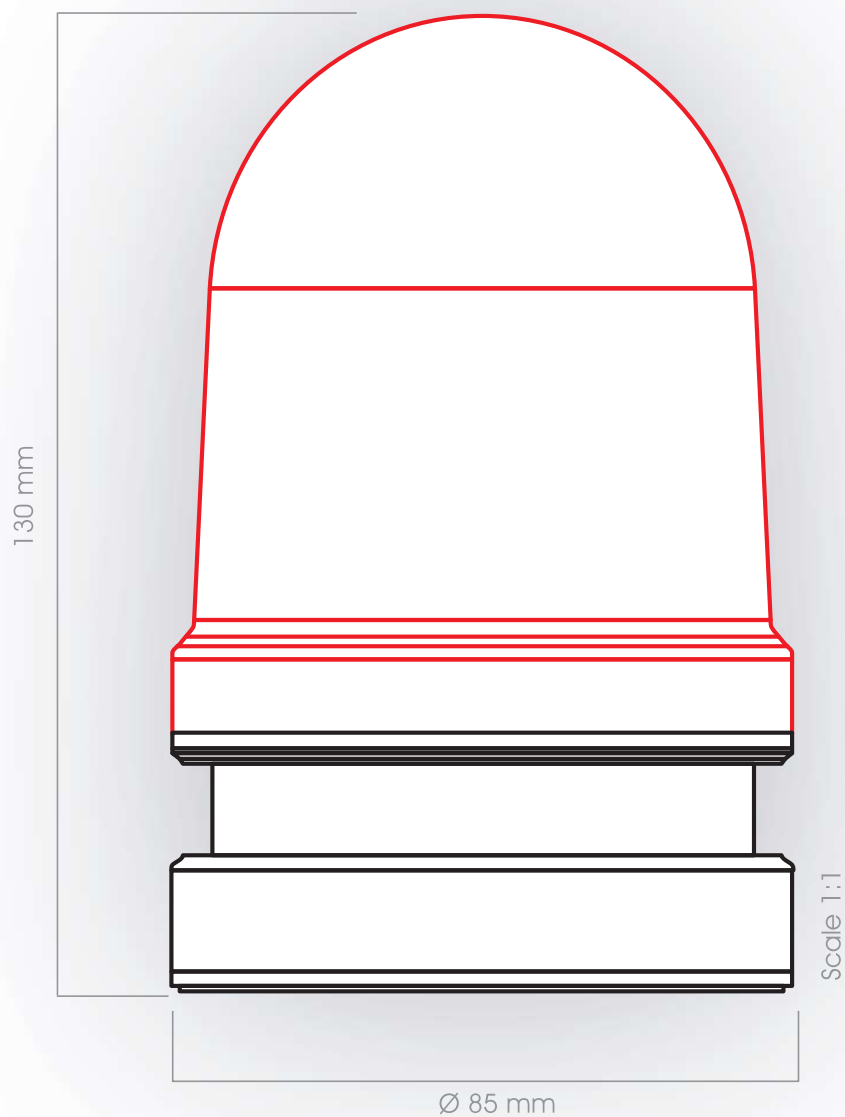
✂ ACCESSORIES:

Base mounting	260 700 01
Installation mounting M22	260 700 03
Installation mounting PG 29	260 700 04
Tube mounting	260 700 05
Bracket mounting with cable gland	260 700 06
Bracket mounting	260 700 07

↔ TECHNICAL DIAGRAM:



EvoSIGNAL Midi - Combinations



20
TwinLIGHT, TwinFLASH



6
Mounting adapter



Optical-audible combinations



115-230 V AC	
<i>TwinLIGHT</i>	<i>TwinFLASH</i>
Order No.	Order No.
461 110 60	461 120 60
461 210 60	461 220 60
461 310 60	461 320 60
461 410 60	461 420 60
461 510 60	461 520 60



Horn



Bracket mounting with cable gland



Tube mounting

EvoSIGNAL Midi - Combinations

① TECHNICAL SPECIFICATIONS/ORDER SPECIFICATIONS:

Dimensions (Ø x Height):	85 mm x 130 mm
Housing:	PC/ABS
Lens:	PC, transparent
Fixing:	Base/Tube/Wall mounting
Cable entry:	Cable diameter 8-12 mm
Connection:	Push-In terminal max. 1.5 mm ²
Tone type:	Multi-tone, 10 tones
Flashing/Blinking frequency:	1 Hz

TwinLIGHT

Voltage:	12/24 V AC/DC	115-230 V AC
Current consumption:	≤ 345 mA	≤ 170 mA
red	461 110 70	461 110 60
green	461 210 70	461 210 60
yellow	461 310 70	461 310 60
white	461 410 70	461 410 60
blue	461 510 70	461 510 60

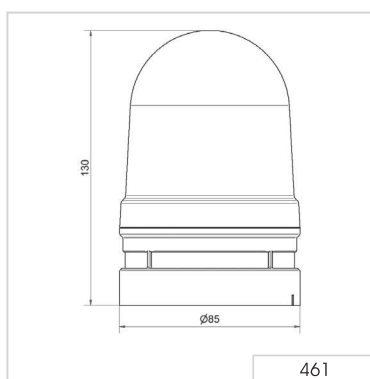
TwinFLASH

Voltage:	12/24 V AC/DC	115-230 V AC
Current consumption:	≤ 110 mA	≤ 215 mA
red	461 120 70	461 120 60
green	461 220 70	461 220 60
yellow	461 320 70	461 320 60
white	461 420 70	461 420 60
blue	461 520 70	461 520 60

✂ ACCESSORIES:

Base mounting	261 700 01
Base mounting with cable gland	261 700 02
Tube mounting	261 700 05
Bracket mounting with cable gland	261 700 06
Bracket mounting	261 700 07
Horn	261 700 03

↔ TECHNICAL DIAGRAM:



				461 	261.700.01
261.700.02 	261.700.05 	261.700.06 	261.700.07 	261.700.03 	