



EvoSIGNAL Overview

Description

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

TwinLIGHT and TwinFLASH

TwinLIGHT and TwinFLASH merge two lighting functions in one element that can then be remotely operated and even configured to suit different escalation levels.

TwinLIGHT - Permanent and Blinking Lights

TwinFLASH - Flash and EVS (enhanced visibility system)

Modular Beacons

EvoSIGNAL is the new modular, simple and clear standard solution for the signaling sector.

- High protection rating IP66
- 62, 85, 120mm beacons available
- Signal modules in common voltages (115–230 VAC, 12/24 VAC/VDC, 12 VAC/VDC, 24 VAC/VDC)
- Five colors available

Beacon Accessories

Accessories for installation and freestanding beacons:

- Base mounting
- M22 installation mounting
- PG29 installation mounting
- Tube mounting
- Bracket mounting with cable gland
- Bracket mounting



Mini



Midi

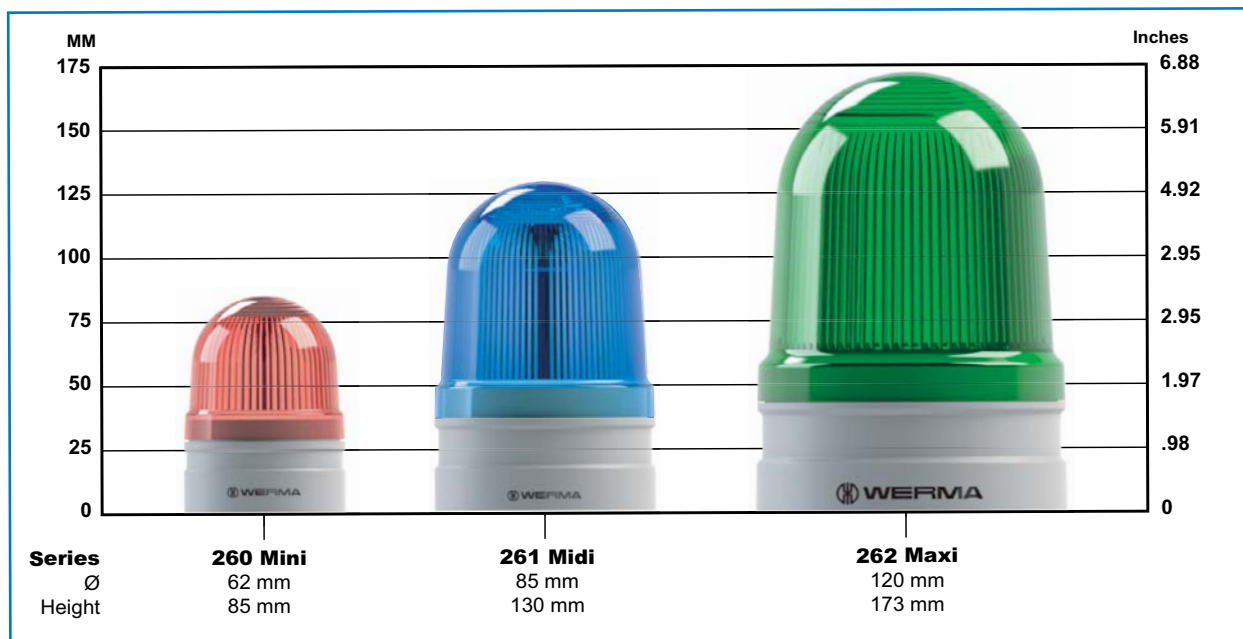


Maxi

Select your WERMA EvoSIGNAL Device

STEP 1

Select height/diameter for your application.





Select your mounting adapter for the appropriate series of beacon selected.





Signal Devices

Visual Maxi TwinLIGHT And TwinFLASH 120mm Beacon EvoSIGNAL Series

Maxi 120mm Beacon Overview

The EvoSIGNAL Maxi Beacons are a flexible long-range solution. The Maxi series are generally used for building services engineering, door and gate applications, machinery and plant equipment systems. They are available in TwinLIGHT, TwinFLASH and Rotating lighting effects.

Features

- Voltage ratings 115–230 VAC, 12/24 VAC/VDC
- Available in Visual and Rotating styles
- TwinLIGHT and TwinFLASH light effects
- Push-in connection terminals
- 2 year warranty
- Base, tube, bracket and wall mount options
- Requires mounting adapter - sold separately
- IP66

Agency Approvals

- cULus E164155
- CE

To obtain the most current agency approval information, see the Agency Approval Checklist section on the specific part number's web page.



26211060

26252070

Visual Maxi 120mm Beacon EvoSIGNAL Series Selection Chart

Part Number	Price	LED Color	Drawing Link	Description	Voltage	Current	Starting/ Inrush	Operating Temp /Protection	Life Duration	Housing Material	Weight g [oz]	Connection
Maxi TwinLIGHT Visual												
26211060	\$256.00	Red	PDF	permanent or blinking (1 Hz ON for 480ms)	115–230 VAC	165mA	< 6.0 A	-22 to 140°F [-30 to 60°C] IP66 UL Type 12	50,000h minimum	Polycarbonate cap	350 [12.34]	Push-in Terminal 24-16 AWG
26221060	\$256.00	Green	PDF							ABS/ Polycarbonate blend, Gray base	505 [17.81]	
26231060	\$256.00	Yellow	PDF									
26241060	\$256.00	Clear	PDF									
26251060	\$256.00	Blue	PDF									
26211070	\$248.00	Red	PDF	permanent or blinking (1 Hz ON for 480ms)	12/24 VAC/VDC	700mA	< 1.8 A	-22 to 140°F [-30 to 60°C] IP66 UL Type 12	50,000h minimum	Polycarbonate cap	346 [12.20]	
26221070	\$248.00	Green	PDF							ABS/ Polycarbonate blend, Gray base	348 [12.27]	
26231070	\$248.00	Yellow	PDF									
26241070	\$248.00	Clear	PDF									
26251070	\$248.00	Blue	PDF									
Maxi TwinFLASH Visual												
26212060	\$271.00	Red	PDF	double flash (ON 50ms, Off 100ms, ON 50ms, Off 820ms, 1 Hz flash frequency) or EVS (Enhanced Visibility System) flashing (random flashing)	115–230 VAC	165mA	< 6.0 A	-22 to 140°F [-30 to 60°C] IP66 UL Type 12	50,000h minimum	Polycarbonate cap	350 [12.34]	Push-in Terminal 24-16 AWG
26222060	\$271.00	Green	PDF							ABS/ Polycarbonate blend, Gray base	505 [17.81]	
26232060	\$271.00	Yellow	PDF									
26242060	\$271.00	Clear	PDF									
26252060	\$271.00	Blue	PDF									
26212070	\$262.00	Red	PDF	double flash (ON 50ms, Off 100ms, ON 50ms, Off 820ms, 1 Hz flash frequency) or EVS (Enhanced Visibility System) flashing (random flashing)	12/24 VAC/VDC	760mA	< 1.7 A	-22 to 140°F [-30 to 60°C] IP66 UL Type 12	50,000h minimum	Polycarbonate cap	348 [12.27]	
26222070	\$262.00	Green	PDF									
26232070	\$262.00	Yellow	PDF									
26242070	\$262.00	Clear	PDF									
26252070	\$262.00	Blue	PDF									

Requires Mounting Adapter - sold separately



Signal Devices

Visual Rotating Maxi 120mm Beacon EvoSIGNAL Series

Features

- Voltage ratings 115–230 VAC, 12/24 VAC/VDC
- Push-in connection terminals
- Available in Rotating light effects
- 2 year warranty
- Base, bracket and wall mount options
- Require mounting bracket - sold separately
- IP66

Agency Approvals

- cULus E164155
- CE

To obtain the most current agency approval information, see the Agency Approval Checklist section on the specific part number's web page.



26214060



26224070

Visual Rotating Maxi 120mm Beacon EvoSIGNAL Series Selection Chart												
Part Number	Price	LED Color	Drawing Link	Description	Voltage	Current	Starting/Inrush	Operating Temp /Protection	Life Duration	Housing Material	Weight g [oz]	Connection
26214060	\$288.00	Red	PDF	rotating (180rpm)	115–230 VAC	170mA	< 6.0 A	-22 to 140°F [-30 to 60°C] IP66 UL Type 12	50,000h minimum	Polycarbonate cap	398 [14.03]	Push-in Terminal 24-16 AWG
26224060	\$288.00	Green	PDF							ABS/Polycarbonate blend, Gray base	408 [14.39]	
26234060	\$288.00	Yellow	PDF									
26244060	\$288.00	Clear	PDF									
26254060	\$288.00	Blue	PDF									
26214070	\$282.00	Red	PDF	rotating (180rpm)	12/24 VAC/VDC	550mA	< 1.8 A	-22 to 140°F [-30 to 60°C] IP66 UL Type 12	50,000h minimum	Polycarbonate cap	394 [13.89]	
26224070	\$282.00	Green	PDF							ABS/Polycarbonate blend, Gray base	408 [14.39]	
26234070	\$282.00	Yellow	PDF									
26244070	\$282.00	Clear	PDF									
26254070	\$282.00	Blue	PDF									

Requires Mounting Adapter - sold separately



Signal Devices

Maxi 120mm Beacon EvoSIGNAL Series Accessories

Accessory Overview

The EvoSIGNAL Maxi Beacons require a mounting adapter.

Agency Approvals

- cULus E164155
- CE



26270001



26270002



26270006



26270007

Maxi 120mm Beacon EvoSIGNAL Series Accessories

Part Number	Price	Drawing Link	Description	Operating Temp /Protection	Housing Material	Weight g [Oz]	Cable Entry	Agency Approvals
<u>26270001</u>	\$11.50	PDF	WERMA EvoSIGNAL Maxi series mounting base adapter, base mount, gray, ABS plastic. For use with WERMA EvoSIGNAL Maxi industrial signal beacons.	-22 to 140°F [-30 to 60°C] IP66 UL Type 12	PC/ABS	96 [3.38]	Through Hole	cULus file E164155, RoHS
<u>26270002</u>	\$16.50	PDF	WERMA EvoSIGNAL Maxi series mounting base adapter with cable gland, base mount, gray, ABS plastic. For use with WERMA EvoSIGNAL Maxi industrial signal beacons.			185 [6.52]	Screwed Cable Gland	RoHS
<u>26270006</u>	\$15.50	PDF	WERMA EvoSIGNAL Maxi series mounting bracket adapter with cable gland, wall mount, gray, ABS plastic. For use with WERMA EvoSIGNAL Maxi industrial signal beacons.			122 [4.30]	Screwed Cable Gland	RoHS
<u>26270007</u>	\$14.50	PDF	WERMA EvoSIGNAL Maxi series mounting bracket adapter, gray, ABS plastic. For use with WERMA EvoSIGNAL Maxi industrial signal beacons.			127 [4.47]	Through Hole	cULus file E164155, RoHS

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