

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 visiblity 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

Select your WERMA EvoSIGNAL Device STEP 1

Select height/diameter for your application.





Mini



Midi



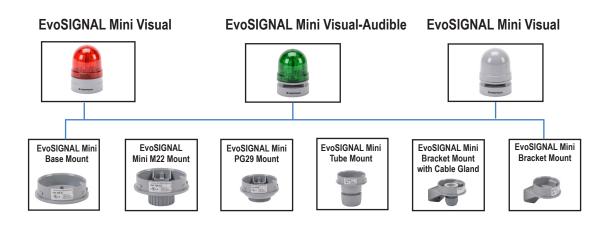
Maxi

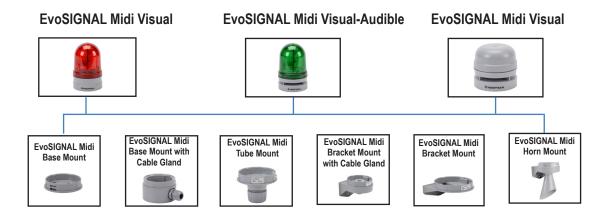


Select your WERMA EvoSIGNAL Device

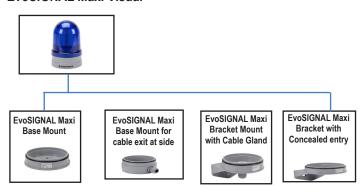
STEP 2

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





EvoSIGNAL Maxi Visual



www.automationdirect.com Pilot Devices tPIL-290



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.





26252070

26211060

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												
<u>26211060</u>	\$256.00	Red	PDF		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]	
<u>26221060</u>	\$256.00	Green	PDF	permanent or						ADC/	505 [17.81]	
<u>26231060</u>	\$256.00	Yellow	PDF	blinking (1 Hz ON for 480ms)						ABS/ Polycarbonate blend, Gray base		
<u>26241060</u>	\$256.00	Clear	PDF	,								
<u>26251060</u>	\$256.00	Blue	PDF									Push-in Terminal
<u>26211070</u>	\$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]	24-16 AWG
<u>26221070</u>	\$248.00	Green	PDF							ABS/ Polycarbonate blend, Gray base	348 [12.27]	
<u>26231070</u>	\$248.00	Yellow	PDF									
<u>26241070</u>	\$248.00	Clear	PDF									
<u>26251070</u>	\$248.00	Blue	PDF									
Maxi TwinFLA	ISH Visua	I										
<u>26212060</u>	\$271.00	Red	PDF	double flash (ON 50ms,	115–230 VAC	165mA	< 6.0 A	-22 to 140°F [-30 to 60°C] IP66 UL Type 12	50,000h minimum	Polycarbonate cap ABS/ Polycarbonate blend, Gray base	350 [12.34]	
26222060	\$271.00	Green	PDF	Off 100ms, ON 50ms,							505 [17.81]	Push-in Terminal 24-16 AWG
26232060	\$271.00	Yellow	PDF	Off 820ms, 1 Hz flash frequency) or EVS (Enhanced Visibility System) flashing (random flashing)								
26242060	\$271.00	Clear	PDF									
26252060	\$271.00	Blue	<u>PDF</u>									
<u>26212070</u>	\$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 ABS/ Polycarbonate blend, Gray base	348 12.27]	
26222070	\$262.00	Green	PDF									
26232070	\$262.00	Yellow	PDF									
<u>26242070</u>	\$262.00	Clear	PDF									
26252070	\$262.00	Blue	PDF									



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





26214060

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
<u>26214060</u>	\$288.00	Red	PDF	rotating (180 rpm)	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	408 [14.39]	
26234060	\$288.00	Yellow	PDF									
26244060	\$288.00	Clear	PDF									
26254060	\$288.00	Blue	PDF									
<u>26214070</u>	\$282.00	Red	PDF	rotating (180 rpm)	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]	
<u>26224070</u>	\$282.00	Green	PDF							ABS/ Polycarbonate blend,	408 [14.39]	
26234070	\$282.00	Yellow	PDF									
26244070	\$282.00	Clear	PDF									
<u>26254070</u>	\$282.00	Blue	PDF							Gray base		

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







26270002



26270006



tPIL-301

26270007

Maxi 120mm Beacon EvoSIGNAL Series Accessories										
Part Number	Price	Drawing Link	Description	Operating Temp /Protection	Housing Material	Weight g [0z]	Cable Entry	Agency Approvals		
<u>26270001</u>	\$11.50	<u>PDF</u>	WERMA EvoSIGNAL Maxi series mounting base adapter, base mount, gray, ABS plastic. For use with WERMA EvoSIGNAL Maxi industrial signal beacons.		PC/ABS	96 [3.38]	Through Hole	cULus file E164155, RoHS		
26270002	\$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.	-22 to 140°F [-30 to 60°C]		185 [6.52]	Screwed Cable Gland	RoHS		
<u>26270006</u>	\$15.50	<u>PDF</u>	WERMA EvoSIGNAL Maxi series mounting bracket adapter with cable gland, wall mount, gray, ABS plastic. For use with WERMA EvoSIGNAL Maxi industrial signal beacons.	UL Type 12		122 [4.30]	Screwed Cable Gland	RoHS		
26270007	\$14.50	<u>PDF</u>	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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