## Maxi free-standing Beacons / EvoSIGNAL Maxi Rotating 12/24VAC/DC RD



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Series: EvoSIGNAL   MECHANICAL DATA   Height 173 mm   Diameter 120 mm   Materials PC   PC/ABS PC/ABS   Dome colour Red   Housing colour Grey   Protection category IP66   Connection Push-in terminal   cross-sectional area minimum 0,25mm² / 24AWG   Type of fixing Adapter required   Working temperature minimum -30°C   Working temperature maximum +60°C   Working temperature maximum +60°C   Weight with packaging 539 g   Product weight 393 g   ELECTRICAL DATA 24V   Operating voltage frequency 50Hz   Operating voltage frequency 50Hz   Operating voltage frequency 50Hz   Operational ourge 24 VDC   Rated operational current 550 mA   Rated operational current 550 mA   Rated operational current 510 mA   Protection class Protection class 2   Pollution degree 3   O	Part No.:	262.140.70		
Height173 mmDiameter120 mmMaterialsPC PC/ABSDome colourRedHousing colourGreyProtection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0,25mm² / 24AWGType of fixingAdapter requiredWorking temperature minimum-30°CWorking temperature maximum+60°CWeight with packaging539 gProduct weight393 gELECTRICAL DATA24VOperating voltage12V 24VOperating voltage frequency50HzOperating voltage frequency50HzOperating voltage tolerance+/-10%Rated operational voltage24 VDCRated operational voltage24 VDCRated operational current550 mARated operational current550 mARated inrush current<1800 mAProtection classProtection class 2Pollution degree3Overvoltage categoryIIIOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]550N, 2780FFAppROVAL DATAYes	Series:	EvoSIGNAL		
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Type of fixingAdapter requiredWorking temperature minimum-30°CWorking temperature maximum+60°CWeight with packaging539 gProduct weight393 gELECTRICAL DATAOperating voltage12V 24VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational voltage24 VDCRated operational current550 mARated inrush current<1800 mA	cross-sectional area minimum		0,25mm² / 24AWG	
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Weight with packaging539 gProduct weight393 g <b>ELECTRICAL DATA</b> Operating voltage12V 24VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational voltage24 VDCRated inrush current550 mARated inrush current<1800 mA	Working temperature minimum		-30°C	
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<b>ELECTRICAL DATA</b> Operating voltage12V 24VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current550 mARated inrush current<1800 mA	Weight with packaging		539 g	
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Operating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current550 mARated inrush current<1800 mA	Operating voltage			
Operating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current550 mARated inrush current<1800 mA	Operating voltage type		AC/DC	
Rated operational voltage24 VDCRated operational current550 mARated inrush current<1800 mA	Operating voltage frequency		50Hz	
Rated operational current550 mARated inrush current<1800 mA	Operating voltage tolerance		+/- 10%	
Rated inrush current<1800 mAProtection classProtection class 2Pollution degree3Overvoltage categoryIIIOPTICAL DATALight sourceLEDLight colourRedOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAYes	Rated operational voltage		24 VDC	
Protection classProtection class 2Pollution degree3Overvoltage categoryIIIOPTICAL DATALight sourceLEDLight colourRedOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAConforms with CEYes	Rated operational current		550 mA	
Pollution degree3Overvoltage categoryIIIOPTICAL DATALight sourceLEDLight colourRedOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 278OFFAPPROVAL DATAConforms with CEYes	Rated inrush current		<1800 mA	
Overvoltage categoryIIIOPTICAL DATALight sourceLEDLight colourRedOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAConforms with CEYes	Protection class		Protection class 2	
OPTICAL DATALight sourceLEDLight colourRedOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAConforms with CEYes	Pollution degree		3	
Light sourceLEDLight colourRedOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]550N, 2780FFAPPROVAL DATAConforms with CEYes	Overvoltage category		III	
Light colourRedOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 278OFFAPPROVAL DATAConforms with CEYes	OPTICAL I	DATA		
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Service life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]550N, 2780FFAPPROVAL DATAConforms with CEYes	Light colour		Red	
Service life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]550N, 2780FFAPPROVAL DATAConforms with CEYes	Optical signal image		Revolving	
Pulse- & pause Duration [ms] 55ON, 278OFF   APPROVAL DATA Conforms with CE   Yes Yes			50,000 h minimum	
APPROVAL DATA Conforms with CE Yes	Rotation speed (rpm)		180 U/min	
Conforms with CE Yes	Pulse- & pause Duration [ms]		550N, 2780FF	
	APPROVA	L DATA		
Conforms with RoHS directive Yes	Conforms with CE		Yes	
	Conforms with RoHS directive		Yes	

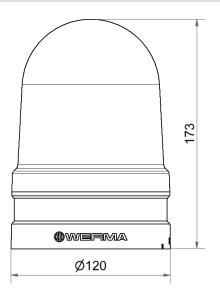
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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## Maxi free-standing Beacons / EvoSIGNAL Maxi Rotating 12/24VAC/DC RD

WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Туре 12
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No
MTTF-value [years]	258

## DRAWING



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