

Ex Signal tower / Ex LED Signal Tower 741

**Ex Signal tower WM 24VDC GN/YE/RD**



Part No.: 741.130.55



#### MECHANICAL DATA

Length	75 mm
Width	76 mm
Height	266 mm
Diameter	38 mm
Materials	PC PES GF + Graphite
Dome colour	Green Red Yellow
Housing colour	Black
Protection category	IP65
Connection	Screw terminals
cross-sectional area minimum	0,25mm <sup>2</sup> / 24AWG
cross-sectional area maximum	2,50mm <sup>2</sup> / 14AWG
Cable entry	Screwed cable gland
Cable entry minimum	d = 7 mm
Cable entry maximum	d = 13 mm
Type of fixing	Wall mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	769 g
Product weight	700 g

#### ELECTRICAL DATA

Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	50 mA
Rated inrush current	<500mA
Protection class	Protection class 1
Pollution degree	3
Request to external PSU	PELV

#### OPTICAL DATA

Light source	LED
Light colour	Green Red Yellow
Optical signal image	Permanent



For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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Service life optical	100,000 h maximum
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APPROVAL DATA	
Conforms with CE	Yes
WEEE	Yes
Conform with ATEX-directive	Yes
ATEX-guidance	2014/34/EU
Ex approval number	PTB 06 ATEX 2005
Ex label for gas	II2G Ex eb [ib] mb op is IIC T T6 Gb
Ex label for dust	II2D Ex [ib] op is tb IIIC T80 T80°C Db
Safety information	Observe instruction-leaflet!
Conforms with CCC	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	No
Conforms with UKCA (Importer)	No
Conforms with CMIM	No
Conforms with AS-I	No
ICAO Certification	No
Conforms with GL	No
Conforms with RoHS CN	No
Conforms with VdS	No

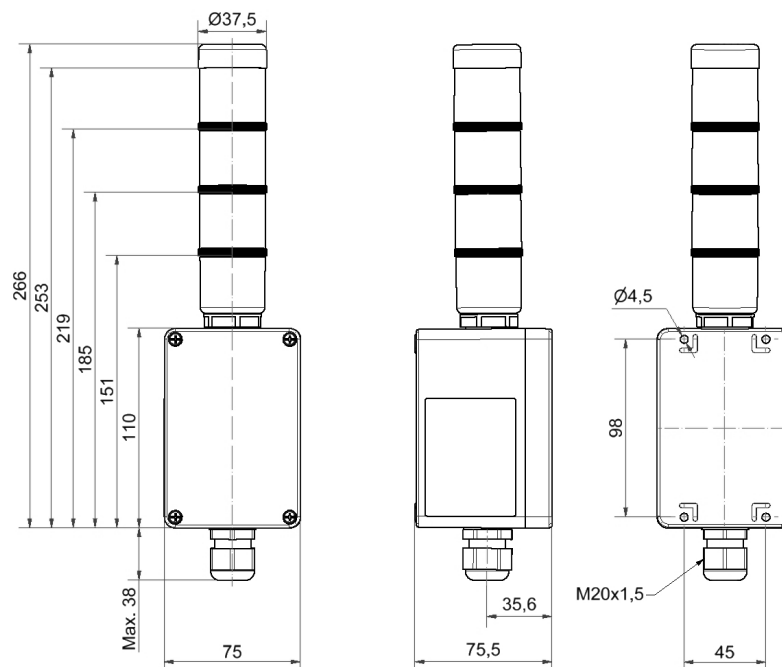


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**DRAWING**



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