Ex Signal tower / Ex LED Signal Tower 741

Ex Signal tower WM 24VDC GN/RD



Part No.: 741.110.55

MECHANICAL DATA	
Length	75 mm
Width	76 mm
Height	257 mm
Diameter	38 mm
Materials	PC
Dome colour	Green Red
Housing colour	Black
Protection category	IP65
Connection	Screw terminals
cross-sectional area maximum	2,50mm² / 14AWG
Cable entry	Screwed cable gland
Cable entry minimum	d = 6 mm
Cable entry maximum	d = 13 mm
Tension relief	Present (conforms to VDI)
Type of fixing	Wall mounting
Service life optical	100,000 h maximum
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Ex approval number	PTB 06 ATEX 2005
Atex-guidance	2014/34/EU
Ex label for gas	II2G Ex eb [ib] mb op is IIC T6 Gb
Ex label for dust	II2D Ex [ib] op is tb IIIC T80°C Db
Weight with packaging	755 g
Product weight	686 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

OPTICAL DATA

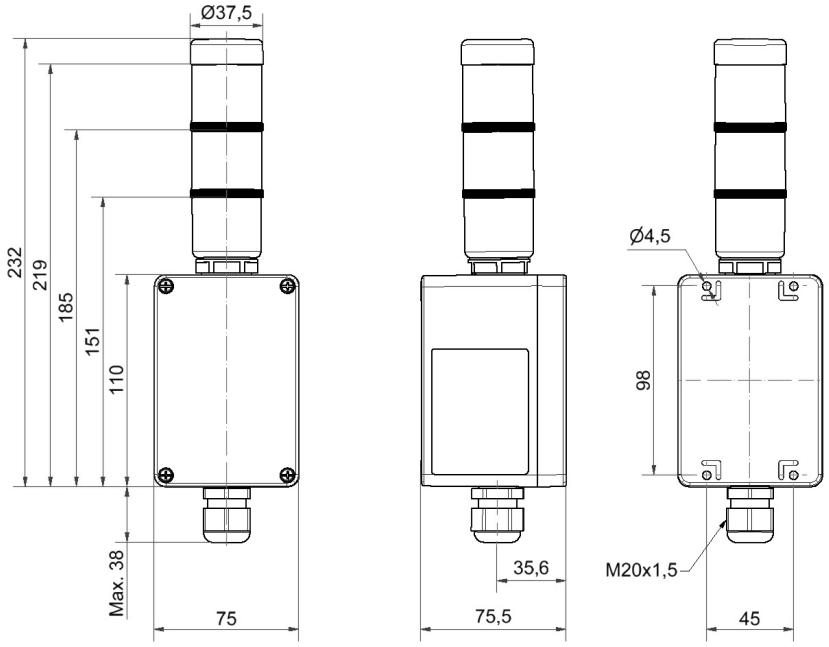
! For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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Light source	LED
Light colour	Green Red
Optical signal image	Permanent

DRAWING



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