Techn. datasheet

WERMA®

Signal tower / Pre-assembled Signal Tower

CO2 Traffic Light 1000ppm

Part No.:	**649.000.10**
Series:	**KombiSIGN 72**

CE

MECHANICAL DATA

Height	287 mm
Diameter	70 mm
Materials	PA PC PC/ABS
Dome colour	Green Red Yellow
Housing colour	Black
Protection category	IP20
Connection	Plug-in connection
Cable length	1500 mm
Tension relief	Not present
Type of fixing	Base mounting
Working temperature minimum	+10°C
Working temperature maximum	+35°C
Weight with packaging	851 g
Product weight	582 g

ELECTRICAL DATA

Operating voltage	230V
Operating voltage type	AC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 20%
Rated operational voltage	230 VAC
Rated operational current	40 mA
Protection class	Protection class 2
Pollution degree	2
Isolation voltage	Ui = 250V; Uimp = 2.500V

OPTICAL DATA

Light source	LED
Light colour	Green Red Yellow
Optical signal image	Blink Permanent
Service life optical	50,000 h maximum

APPROVAL DATA

Conforms with CE	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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Conforms with RoHS directive	Yes
WEEE	Yes
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
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

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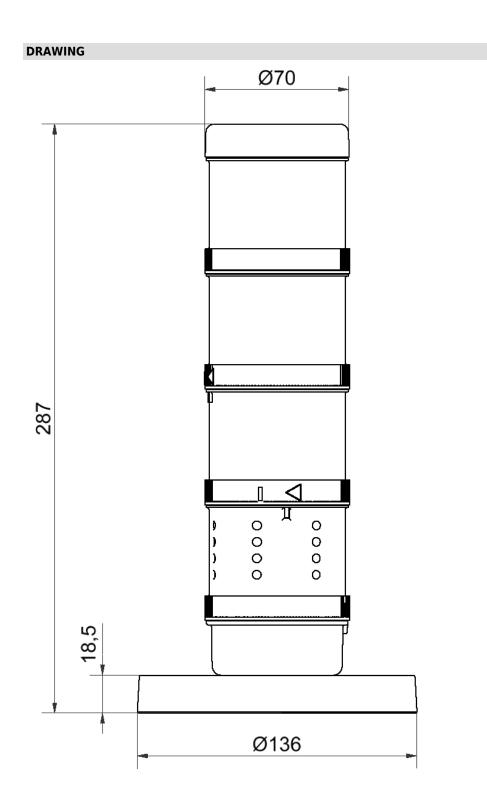
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DRAWING

Ø70

287

18,5

Ø136

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GENERAL

Messbereich / measurement range: 400 PPM – 3000 PPM

>3000 PPM = RED BLINKING

>2000 PPM = RED

>1000 – 2000 PPM = YELLOW

≤1000 PPM = GREEN

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