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Techn. datasheet

Signal tower / Pre-assembled Signal Tower

CO2 Traffic Light 800ppm



Part No.:	**649.000.14**
Series:	**KombiSIGN 72**

MECHANICAL DATA	
Length	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	843 g
Product weight	610 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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WEEE	Yes
Conforms with RED directive	No
Conforms with ATEX-directive	No
Conforms with CCC-Ex	No
Conforms with CCC	No
Conforms with UL	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

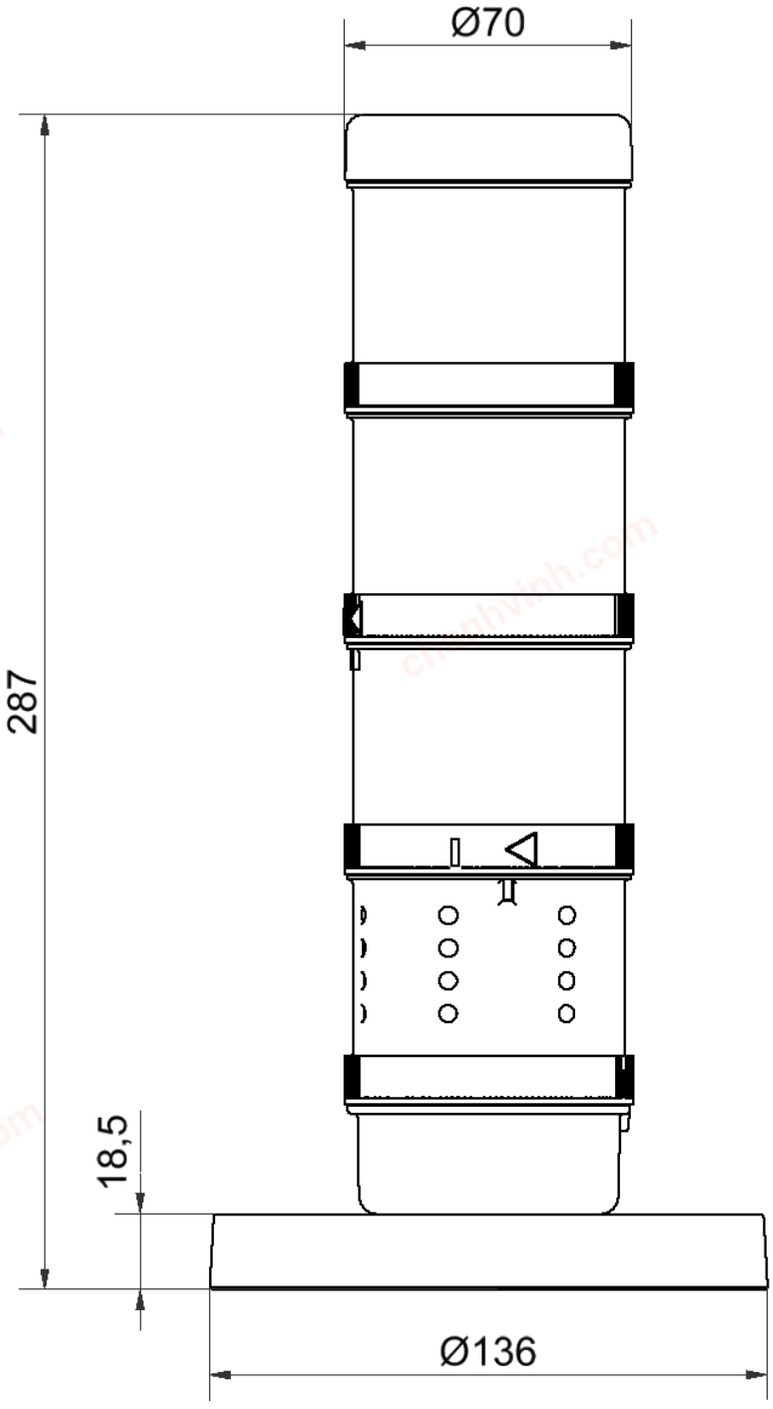
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DRAWING



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GENERAL
Messbereich/measurement range: 400 PPM – 3000PPM
>2000 PPM = RED BLINKING
>1200 – 2000 PPM = RED
>800 – 1200 PPM = YELLOW
≤800 PPM = GREEN

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