

**AWARD-WINNING
PRODUCT: WERMA LED
SIGNAL TOWER deSIGN 42**

WERMA has extended the successful signal tower programme with the launch of a new LED tower in an eye-catching stainless steel housing.

These towers conform to the most modern standards.

These compact LED signal towers enable two or three defined states to be displayed while using only one signal device. When no signal is active, the tower appears "cool" with its clear, transparent domes. Upon activation of the signal colour appears to be "breathed" in to the tower.

The signal tower has a high life duration of up to 50,000 hours and a very low current consumption, making it both economical and maintenance-free.

The low starting current of well under 500 mA enables triggering via PLC.

**WERMA LED SIGNAL
TOWER deSIGN 42
WINS THE RED DOT
DESIGN AWARD**

The WERMA LED signal tower deSIGN 42 has obtained one of the world's most coveted design awards for its outstanding form: the red dot. The seal of approval is conferred annually by the German Design Zentrum Nordrhein Westfalen through its "red dot design award" competition and rewards superior design quality.



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reddot award

694 deSIGN 42



- High-quality stainless steel housing
- Award-winning design – winner of the red dot design award
- Clear domes ensure signalling effect even in direct sunlight
- LED Permanent light with high life duration up to 50,000 hours
- Can be operated with PLC control system
- Three colour combinations

TECHNICAL SPECIFICATIONS

Dimensions (Diameter x Height)	2 tier: 42,4 x 220 mm 3 tier: 42,4 x 254 mm
Housing	stainless steel, brushed
Fixing	installation mounting ø 22,5 mm (M 22 x 1,5 mm)
Connection	cable, 2 m long, included in assembly
Operating voltage	24 V DC
Current consumption	40 mA per tier
Starting current	< 500 mA can be triggered via PLC

ORDER SPECIFICATIONS

		Order No.	Connection type
2 tier	red/green	694 010 55	cable
	red/yellow	694 020 55	cable
3 tier	red/yellow/green	694 000 55	cable

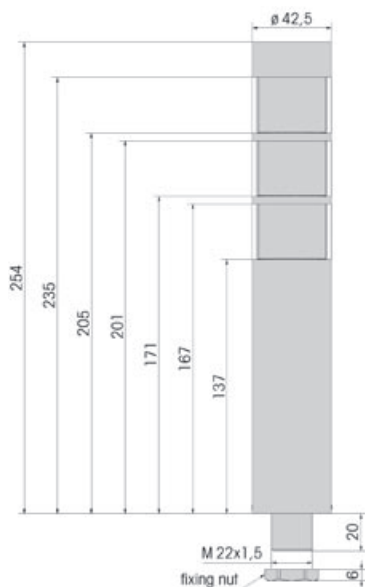
Available from July 2005

3 tier LED signal tower when turned off.

ACCESSORIES

Surface housing, single	975 10902
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TECHNICAL DIAGRAMS



Clear domes ensure unmistakable signalling effect – 2 tier signal tower when turned on.

