

# VarioSIGN



## VarioSIGN - Innovative signal towers with unique functions and a range of advantages

The LED signal tower VarioSIGN stands out from the competition with its range of unique features and advantages as well as its revolutionary, innovative form.

If no signal is active, the LED tower blends into the background with its colourless, translucent housing - without distracting from the design of the machine. Only in the event of an active signal is the tower filled with colour, making its presence known with its large, attention-grabbing illuminated surface.

Thus the signal tower combines a maximum optical effect with modern machine forms and designs.



## The advantages at a glance

- ✓ Mechanical modularity of the three tiers replaced by electronic modularity
- ✓ Colours and light effects, depending on the variant, can be individually set via DIP switch and changed at any time
- ✓ High build quality and appearance
- ✓ Award-winning design
- ✓ Light effect visible from one or two sides as required
- ✓ With optional integrated, high output buzzer
- ✓ Variants available with adjustable, attention-grabbing lighting effects



Fixed, three-tier colour distribution in red, yellow and green



In its inactive state, the signal tower blends into the background thanks to its colourless, translucent housing

- LED signal tower with permanent lights in red, yellow and green
- Preset, three-tier colour distribution
- 1 or 2 sided illumination
- With optional integrated, high output buzzer

Life duration up to 50,000 hrs

**TECHNICAL SPECIFICATIONS:**

Dimensions (L x H x W):	62 mm x 220 mm x 90 mm
Housing:	PC/ABS-Blend, black
Lens:	PC, transparent
Fixing:	Base mounting
Connection:	Screw terminal max. 1.5 mm <sup>2</sup>
Current consumption:	Optical: 55 mA per tier Buzzer: 20 mA

**ORDER SPECIFICATIONS:**

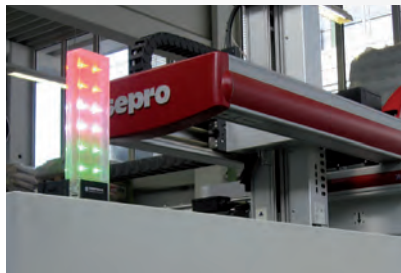
Voltage	24 V DC
<b>VarioSIGN without Buzzer</b>	
1-sided	690 330 55
2-sided	690 320 55
<b>VarioSIGN with Buzzer</b>	
1-sided	690 310 55
2-sided	690 300 55



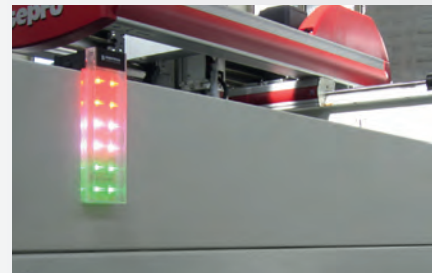
**ADDITIONAL INFORMATION:**

**Mounting positions**

Depending on the application, the lighting body of the VarioSIGN signal tower can be positioned to point upwards, downwards or horizontally.



Lighting body positioned upwards



Lighting body positioned downwards

**TECHNICAL DIAGRAMS:**

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