

# SIGNAL TOWER

## WS-Ad 230V



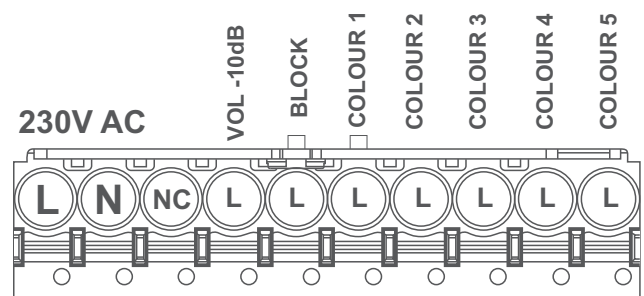
### Technical data:

	WS-Ad230V	WS-Ad230V/sound
Type	signaling tower	
Model	optical	optical-acoustic
Voltage range on input	80..230 V AC	
Current consumption in off state	5 mA	10 mA
Current consumption in on state	5 mA	
Optical module	+20 mA	
Acoustic module	+10..40 mA	
Power consumption in on state	1 W	
Optical module	+4,6 W	
Acoustic module	+ 2÷9 W	
Working temperature range	-10°C ÷ 55°C	
Sound output at 1m	-	Reduced output min >69 dB max >82 dB Full output min >88 dB max >99 dB
Light colour	depends on choice of shades (available RYGBW)	
Max. cross section	2,5 mm <sup>2</sup>	
Housing	plastic	
Housing colour	white or black, shades in RYGBW	
Ingress protection	IP65	IP54
Degree of pollution	3	
Mounting	straight or angled mount	
Working environment	indoors	
Dimensions	depends on product type	
Weight	depends on product type	

### Product description:

- Direct control by power grid voltage.
- Available options for generating 1 to 5 different optical signals.
- Unique design of the optical system enables light diffusion over the entire surface area of the light shade.
- Optional sound module.
- Possible control with different phases of the control voltage.
- Two-step sound intensity control.
- Unlimited configurations of the number of segments and their colours (selected during the order).
- Reliability and energy efficiency (only 6 W per optical segment).

### Connection diagram:



\* NC - Not connected