



SIGNAL TOWER, HALF DOME 90

H90K2303AGD

Signal tower,HALFDOME 90 230VAC

- Compact (ready to use) LED signal tower in half dome design
- Tower is built and supplied according to customer's requirements
- Wide control voltage range



PRODUCT DESCRIPTION

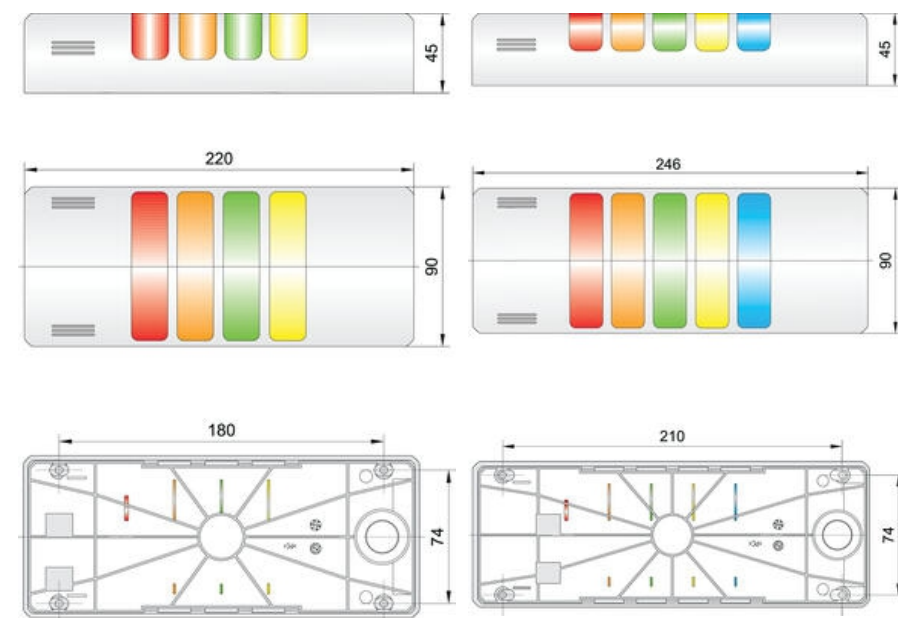
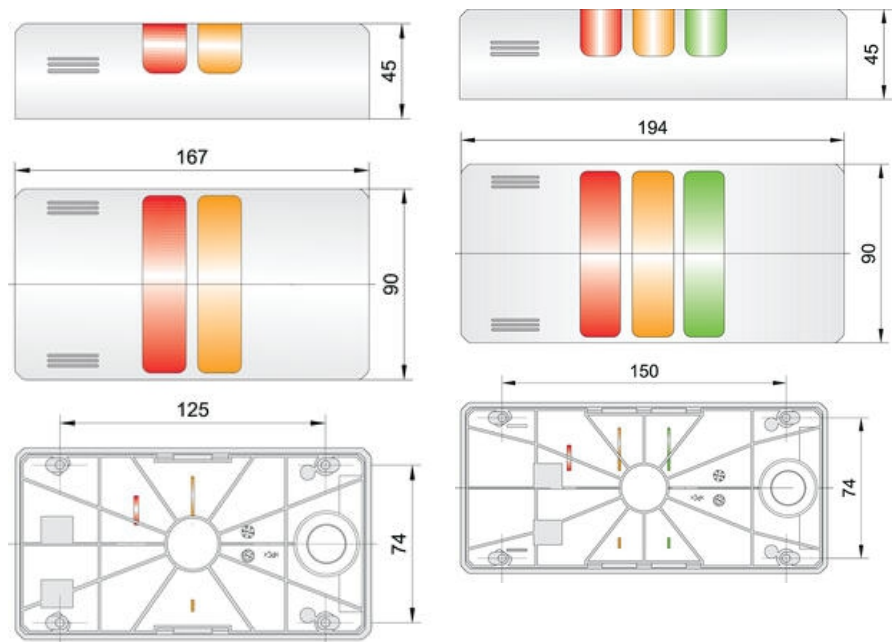
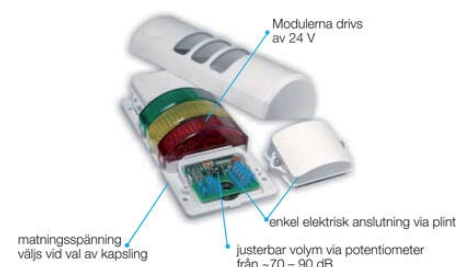
The Half Dome 90 signal tower is a high quality option for signalling, with a pleasing look and 180° viewing angle the Half Dome is perfect for any high end signalling requirements.

- Visual-audible LED signal tower in half dome design
 - For universal applications (industrial, building and others)
 - Any colour combination and housing size (2 – 5 positions) available
 - 6 lens colours, 3 housing colours (grey, chrome, black)
 - LED steady light or LED flashing light for each position selectable
 - High protection class IP 65 – suitable for outdoor and indoor
 - For horizontal and vertical mounting
 - Particular lens optics with reflective coating
- optimal signalling and visibility from each viewing angle (180°)
- moving bright LED light
- Optional piezo buzzer in upper housing area available
- tone types continuous and pulsing
- sound pressure individually adjustable ~70-90 dB (A)at 1M
- SPS-fit (leakage, inrush current)
 - Available in nominal voltages 12 V ac/dc, 24 V ac/dc, 110/120 V ac and 230/240 V ac
 - Certified to UL type 4/4X/13

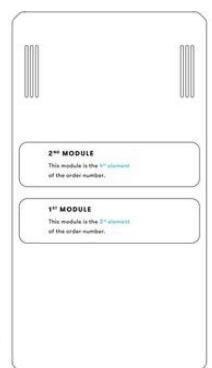
SPECIFICATIONS

Color House	Silver
Color Lens	Green, Orange, Red
Diameter	90 mm
IP Class	IP65
Light source	LED
Light type	Green LED, Orange LED, Red LED

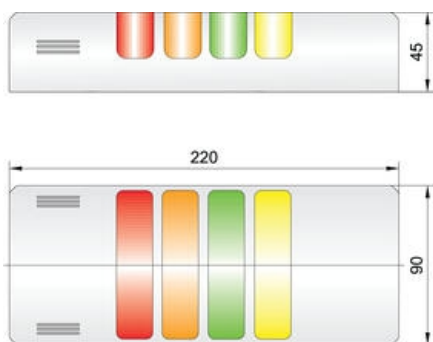
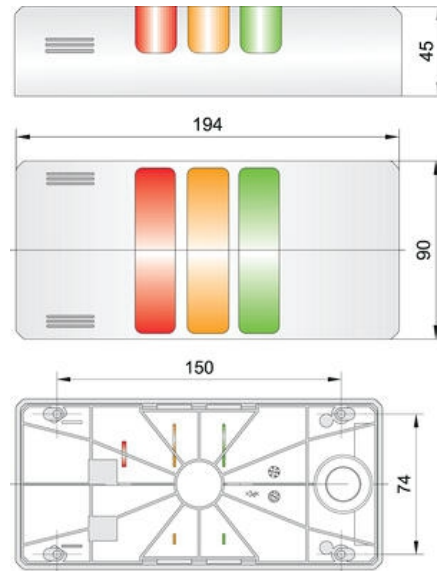
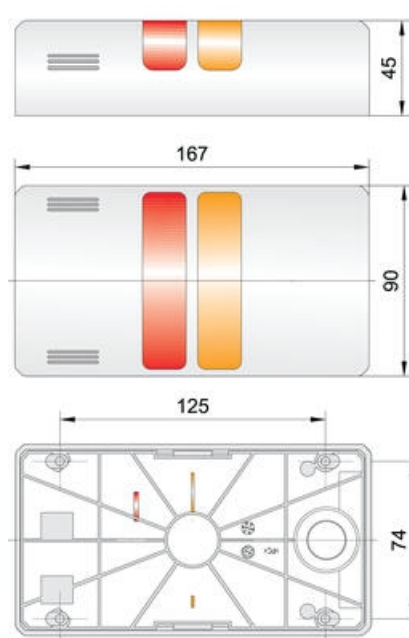
Mounting	Wall
Supply Voltage	230 V
Temperature range from	-30 °C
Temperature range to	50 °C
Terminal connection	2.5 mm ²



HOUSING COLOUR (1)	
grey	0
chrome	1
black	2
NOMINAL VOLTAGE (2)	
0 V AC/DC	10
24 V AC/DC	20
100V0 V AC	30
230/240 V AC	40
MODULES (3-8)	
Module type (3)	
HL	LED steady light
HLB	LED flashing light
HLZ	LED flashing light with pulse
HLZ	LED flashing light with pulse and pulse tone, 50-90 dB
Lens colour (4)	
orange	1
red	2
blue	3
green	4
yellow	5



Light modules	
HD	1 2 3 4 5 6 7 8
Tone module	



HOUSING COLOUR (1)		
grey	05	
chrome	06	
black	07	
NOMINAL VOLTAGE (2)		
0 V AC/DC	02	
24 V AC/DC	24	
NO/NO V AC	03	
230/240 V AC	03	
MODULES (3-8)		
Module type (3)		
HL	LED steady light	1
HLB	LED flashing light	2
HDZ	Flash beeper, continuous and pulsing tone, 70-90 dB	02
Light colour (4)		
orange	1	
red	2	
blue	3	
green	4	
yellow	5	

Light modules	
HD	1 2 3 4 5 6 7 8
Tone module	
	1

2ND MODULE
This module is the 2nd element of the order number.

1ST MODULE
This module is the 1st element of the order number.

