



## SIGNAL TOWER, HALF DOME 90

H90K0243AGD

Signal tower,HALFDOME 90 24V AC/DC

- 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.

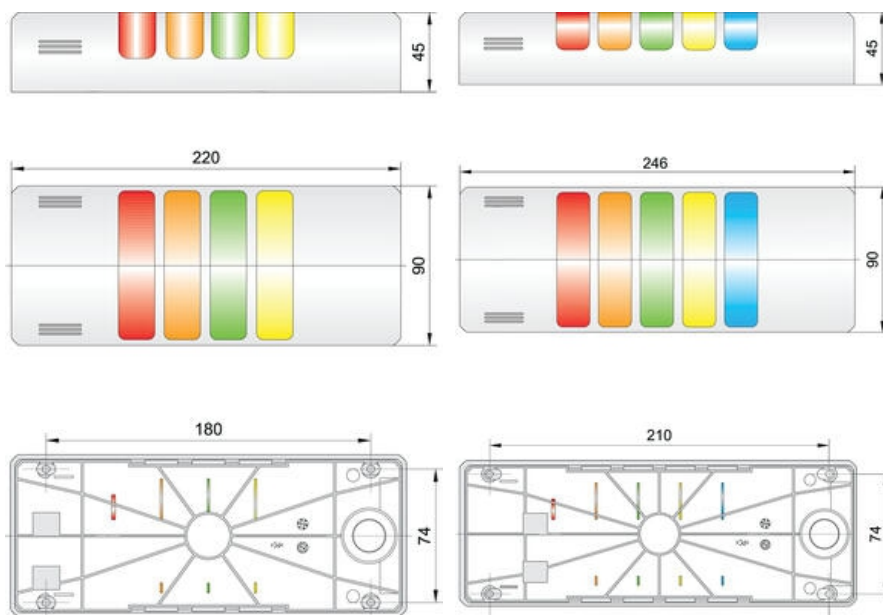
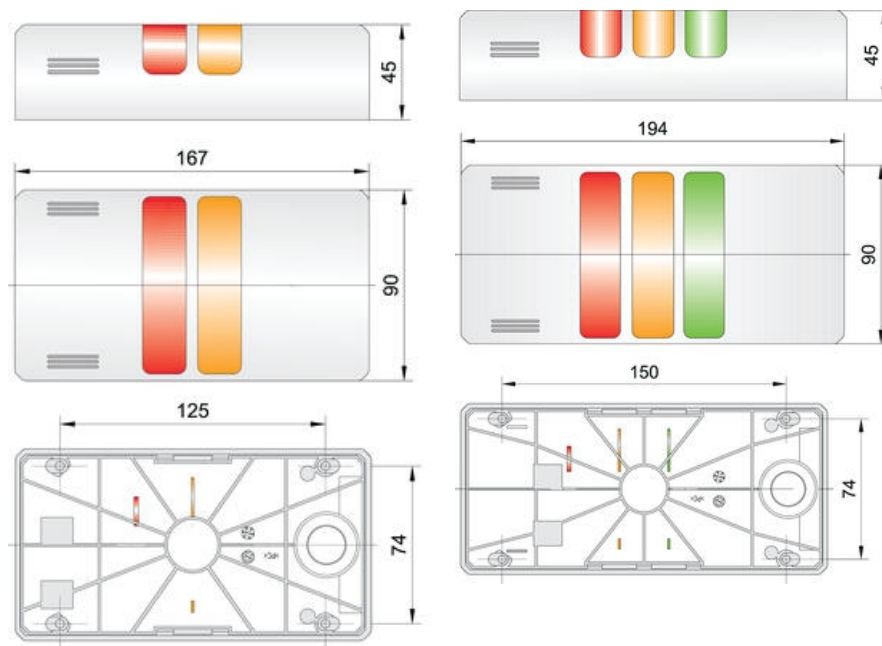
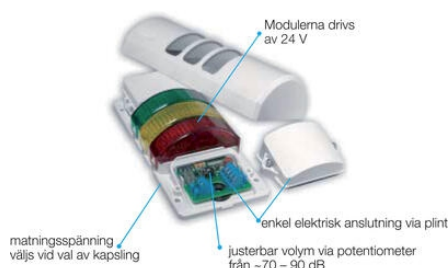
- Visual-audible LED signal tower in half dome design
  - For universal applications (industrial, building and others)
  - Any colour combination and housing size (2 – 5 positions) available
  - 6 lens colours, 3 housing colours (grey, chrome, black)
  - LED steady light or LED flashing light for each 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

### TECHNICAL DATA

#### DATA

Mounting	Wall
IP class	IP65
Supply voltage	24 V
Temperature operational max	50 °C
Temperature operational min	-30 °C

Nominal current max	0,043 A
Lens colour	Green, Orange, Red
Light source	LED
Light type	Green LED, Orange LED, Red LED
Housing Colour	Silver
Terminal connection	2,5 mm <sup>2</sup>
Diameter	90 mm
Nominal current min	0,043 A



#### HOUSING COLOUR (1)

grey	01
chrome	02
black	03

#### NOMINAL VOLTAGE (2)

12 V AC/DC	01
24 V AC/DC	02
120/240 V AC	03
230/240 V AC	04

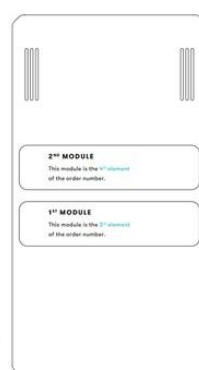
#### MODULES (3-8)

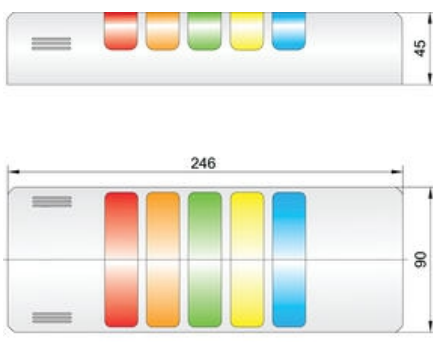
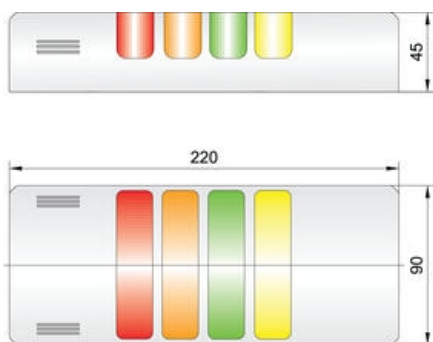
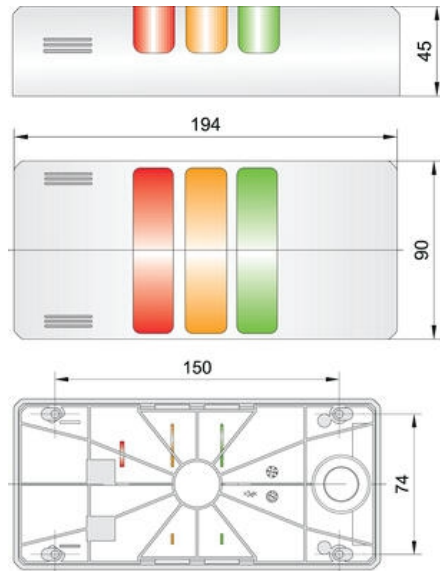
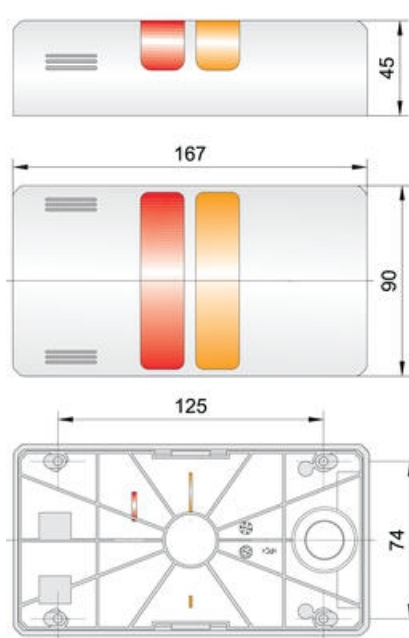
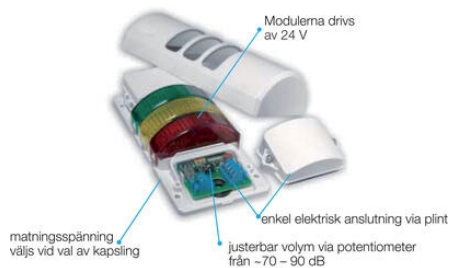
LED	LED steady light	01
HLR	LED flashing light	02
HDL	Flash buzzer, continuous and pulsing tone, 70-90 dB	03

#### Lens colour (3)

orange	01
red	02
clear	03
blue	04
green	05
yellow	06

HD	1	2	3	4	5	6	7	8
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<b>HOUSING COLOUR (1)</b>		
grey	01	
chrome	02	
black	03	
<b>NOMINAL VOLTAGE (2)</b>		
0 V AC/DC	01	
24 V AC/DC	02	
10V/10 V AC	03	
230/230 V AC	04	
<b>MODULES (3-8)</b>		
<b>Module type (3)</b>		
HL	LED steady light	1
HLB	LED flashing light	2
HDL	Flashes between continuous and pulsing tone, 50-90 dB	02
<b>Light colour (5)</b>		
orange	1	
red	2	
blue	3	
green	4	
yellow	5	

<b>Light modules</b>	
HD	1 2 3 4 5 6 7 8

2<sup>ND</sup> MODULE

This module is the 2<sup>nd</sup> element of the order number.

1<sup>ST</sup> MODULE

This module is the 1<sup>st</sup> element of the order number.

