



## 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

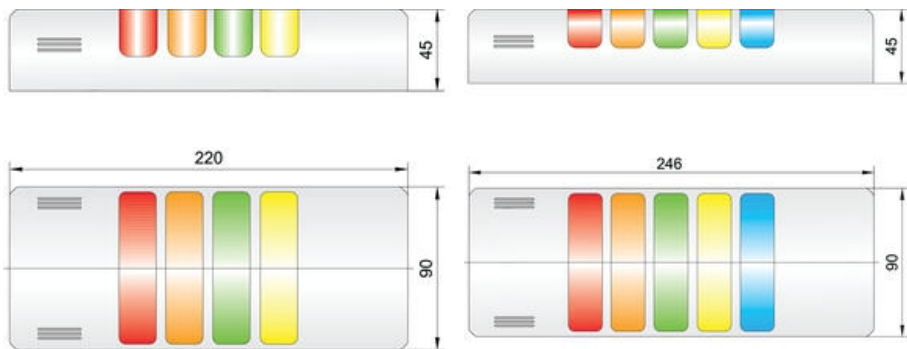
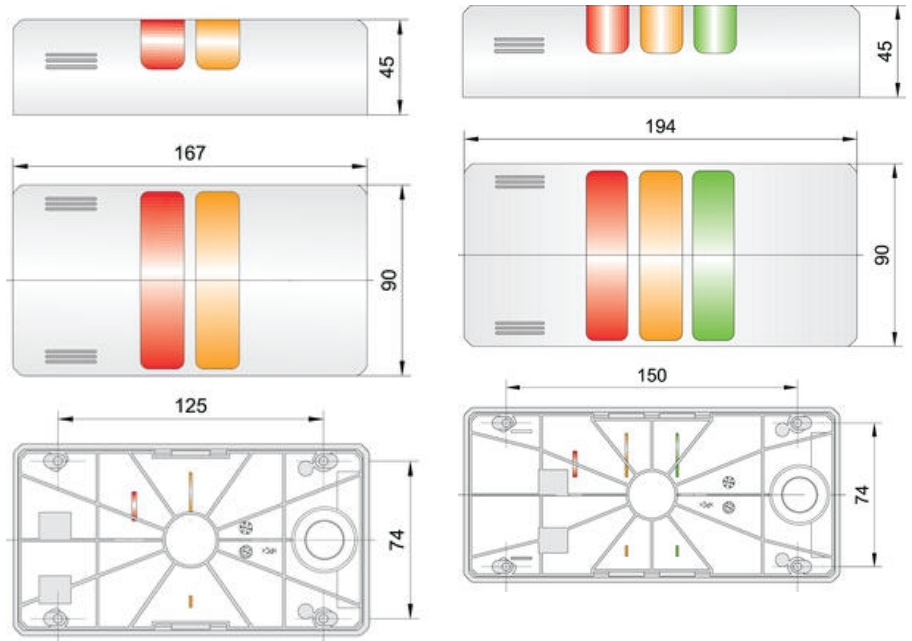
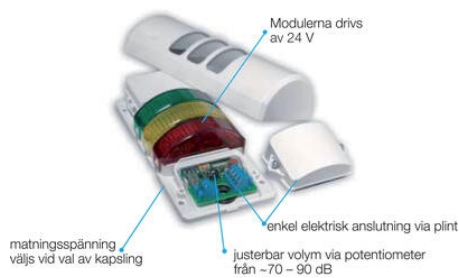
The Half Dome 90 signal tower is a high quality option for signalling, with a pleasing look and 180° viewing angle the Half Dome is perfect for any high end signalling requirements.

- 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

### SPECIFICATIONS

<b>Color House</b>	Silver
<b>Color Lens</b>	Green, Orange, Red
<b>Diameter</b>	90 mm
<b>IP Class</b>	IP65
<b>Light source</b>	LED
<b>Light type</b>	Green LED, Orange LED, Red LED
<b>Mounting</b>	Wall

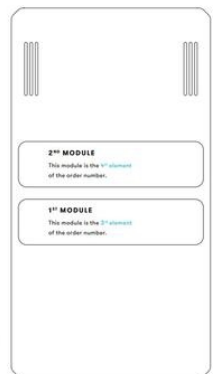
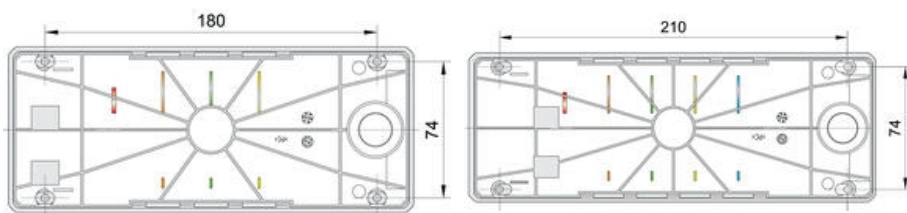
Nominal current max	0.043 A
Nominal current min	0.043 A
Supply Voltage	24 V
Temperature range from	-30 °C
Temperature range to	50 °C
Terminal connection	2.5 mm <sup>2</sup>

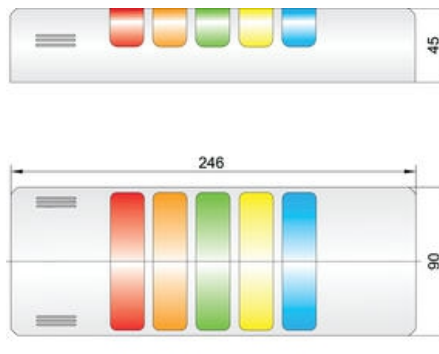
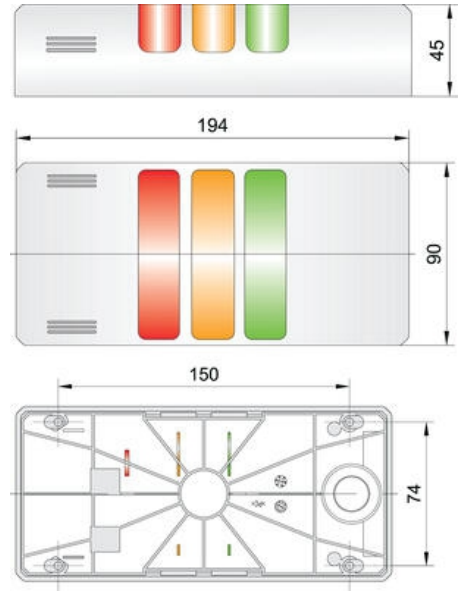
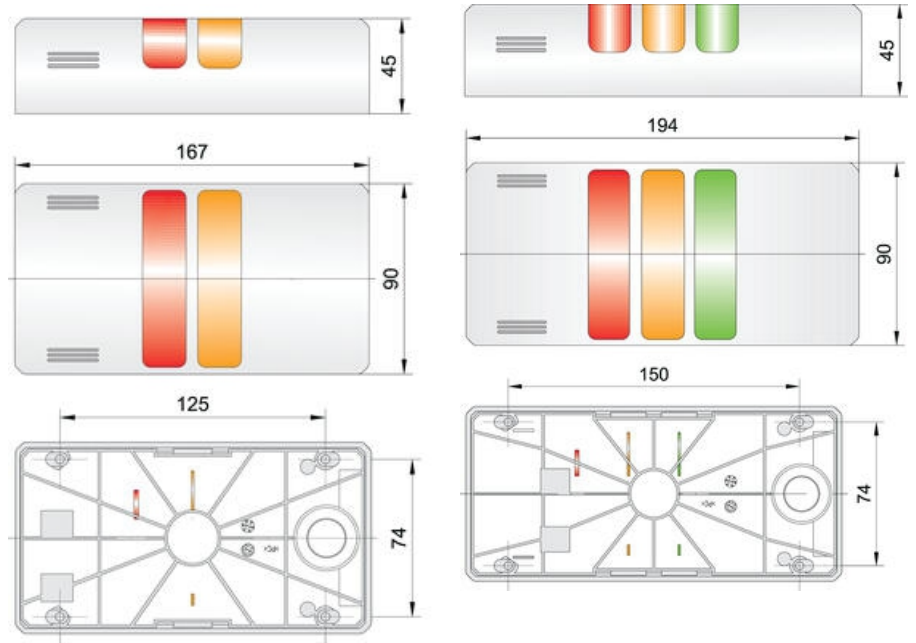
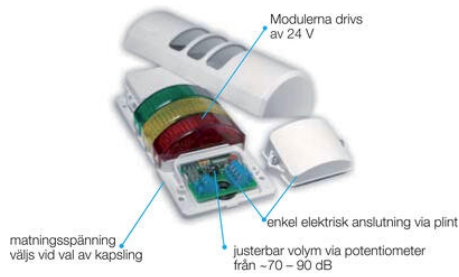


HOUSING COLOUR (1)	
SP7	0
chrome	1
black	2
NOMINAL VOLTAGE (2)	
12V AC/DC	10
24V AC/DC	24
10/20V AC	10
230/240 V AC	23

MODULES (3-8)		
Module type (3)		
HL	LED steady light	1
HL	LED flashing light	2
HD	Pulse beeper, continuous and pulsing tone, 70-90 dB	10

Light colour (4)	
orange	1
red	2
clear	3
blue	4
green	5
yellow	6





**HOUSING COLOUR (1)**

IP10	01
chrome	02
black	03

**NOMINAL VOLTAGE (2)**

12 V AC/DC	10
24 V AC/DC	20
120V/24 V AC	30
230/240 V AC	40

**MODULES (3-8)**

M001	LED steady light	1
M002	LED flashing light	2
M003	Flash buzzer, continuous and pulsing tone, 70-90 dB	3

**tone colour (4)**

orange	1
red	2
clear	3
blue	4
green	5
yellow	6

