SIGNAL TOWER, HALF DOME 90
H90K0243BHE
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
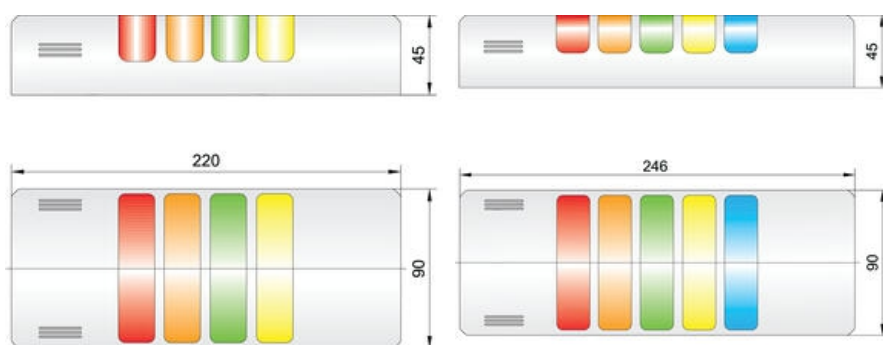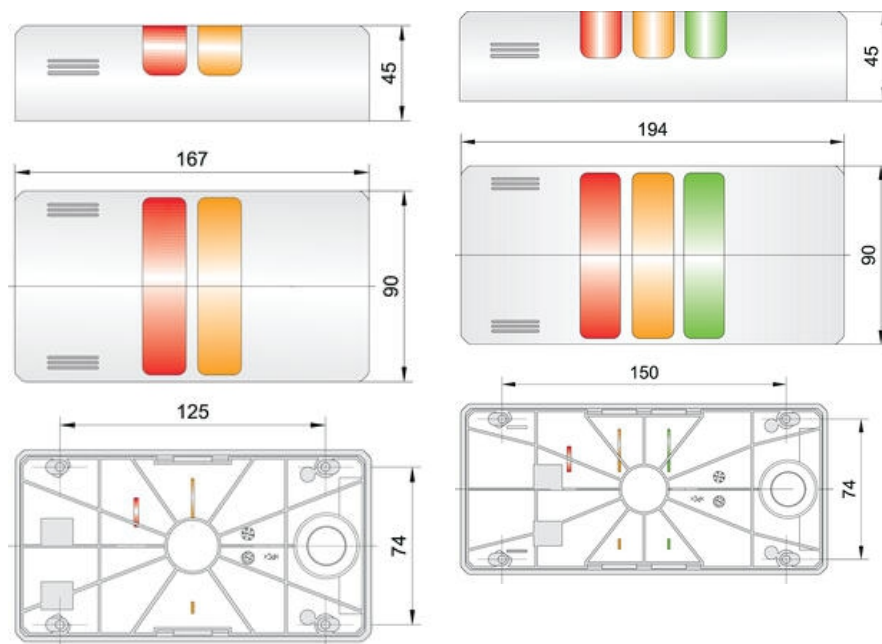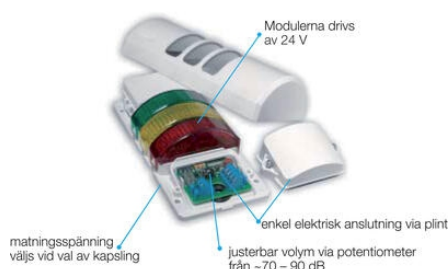- Wide control voltage range

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
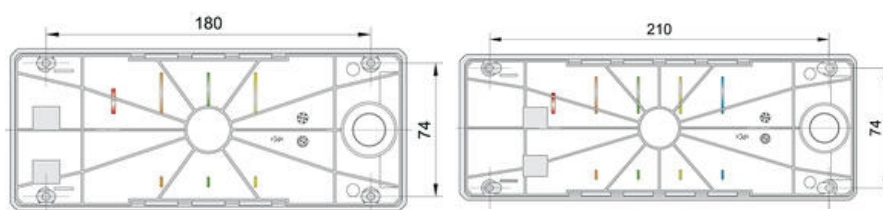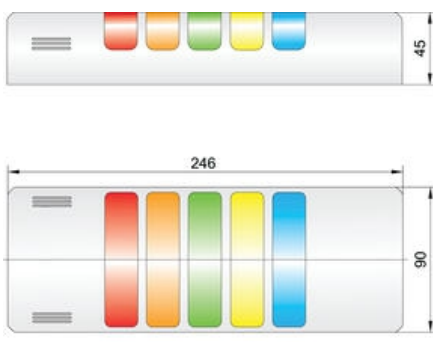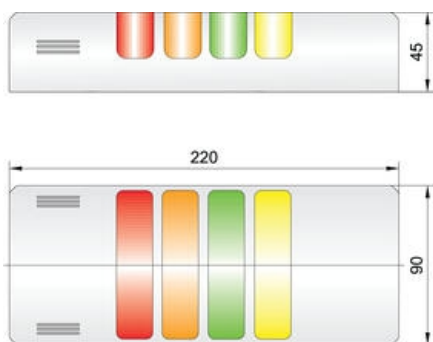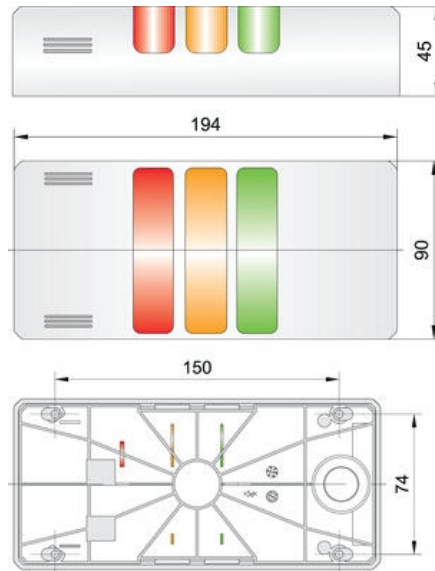   - Certified to UL type 4/4X/13

SPECIFICATIONS

Color House	Silver
Color Lens	Green, Orange, Red
Diameter	90 mm
Flash Frequency	2 Hz
IP Class	IP65
Light source	LED

Light type	Green LED, Orange LED, Red LED
Mounting	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 mm²

Modulerna drivs
av 24 V

matningsspänning
väljs vid val av kapsling

enkel elektrisk anslutning via plint

justerbar volym via potentiometer
från ~70 – 90 dB

167

90

125

74

45

194

90

150

74

45

220

90

180

74

246

90

210

74

HOUSING COLOUR (1)

grey	G
chroma	C
black	B

NOMINAL VOLTAGE (2)

12 V AC/DC	12
24 V AC/DC	24
110/120 V AC	10
230/240 V AC	20

MODULES (3-8)

Module type (a)

HLL	LED steady light	L
HLB	LED flashing light	B
HDZ	Piezo buzzer, continuous and pulsing tone, 70-90 dB	DZ

Lens colour (b)

orange	1
red	2
clear	4
blue	5
green	6
yellow	7

2ND MODULE
This module is the 1st element
of the order number.

1ST MODULE
This module is the 2nd element
of the order number.

HD

Light modules   Tone module

1 2 3 4 5 6 7 8

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This module is the 2ⁿᵈ element
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