



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.

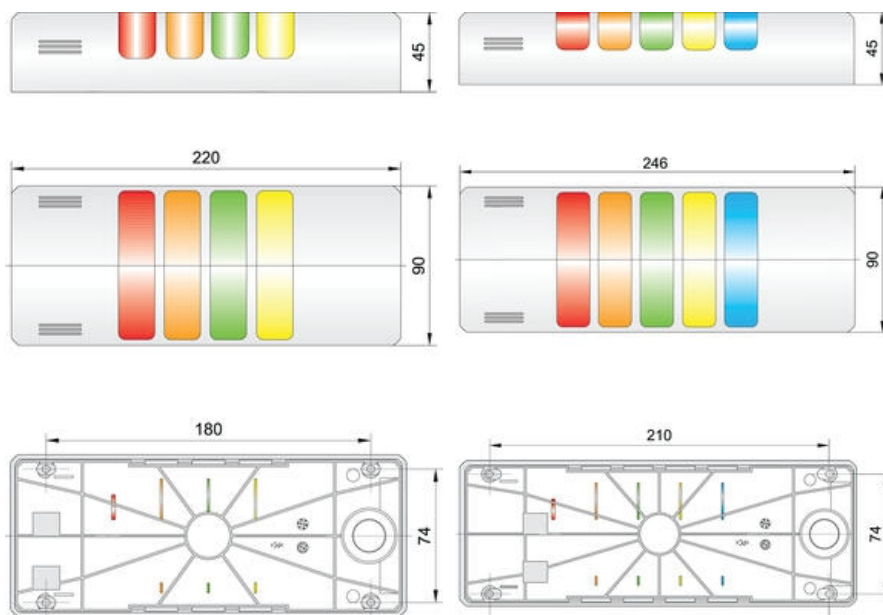
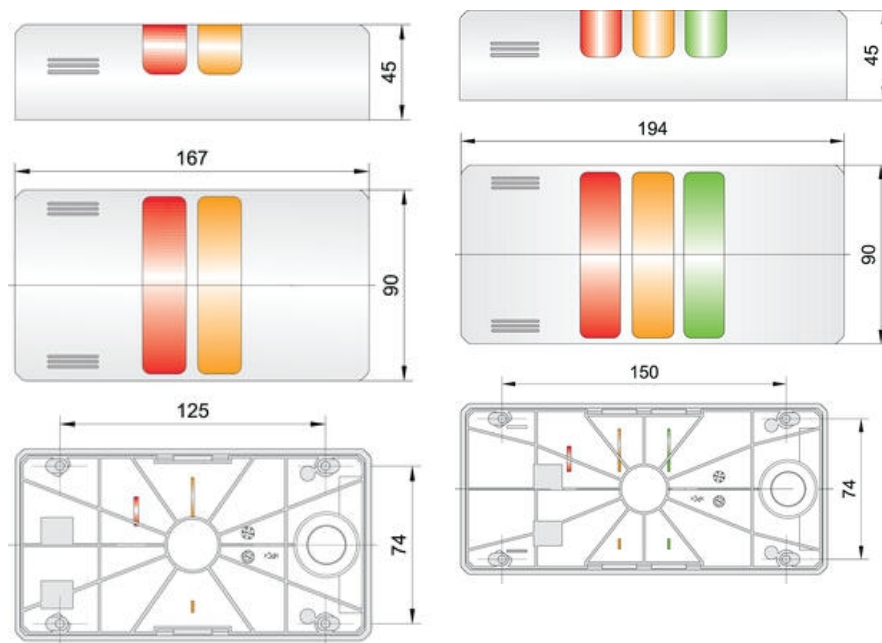
- Visual-audible LED signal tower in half dome design
 - For universal applications (industrial, building and others)
 - Any colour combination and housing size (2 – 5 positions) available
 - 6 lens colours, 3 housing colours (grey, chrome, black)
 - LED steady light or LED flashing light for each position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

Lens colour	Green, Orange, Red
Housing Colour	Silver
IP class	IP65
Light source	LED
Light type	Green LED, Orange LED, Red LED

Supply voltage	24 V
Mounting	Wall
Nominal current max	0.043 A
Temperature operational min	-30 °C
Temperature operational max	50 °C
Terminal connection	2.5 mm ²
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
120/230 V AC	03
230/240 V AC	04

MODULES (3-8)

LED light (3)	01
LED mood light	02
LED mood light	03
LED mood light	04

LED: Push button, continuous and pulsing tone, 70-90 dB

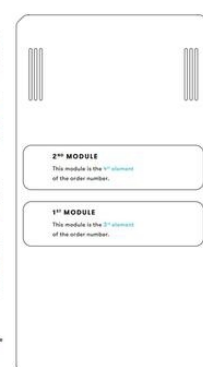
LED colour (5)

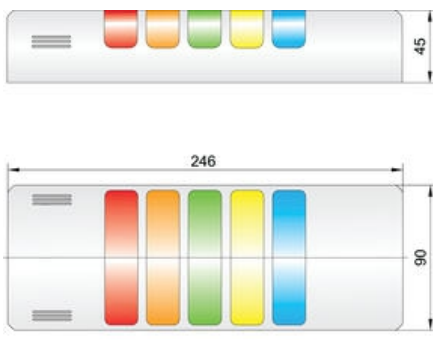
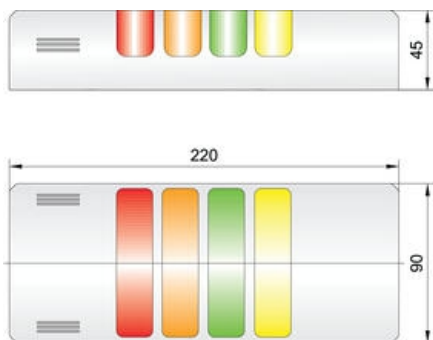
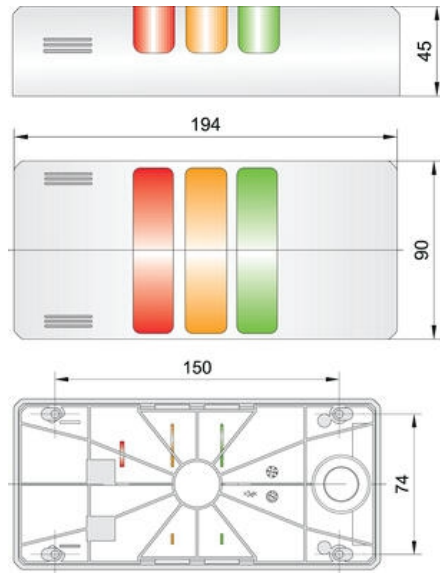
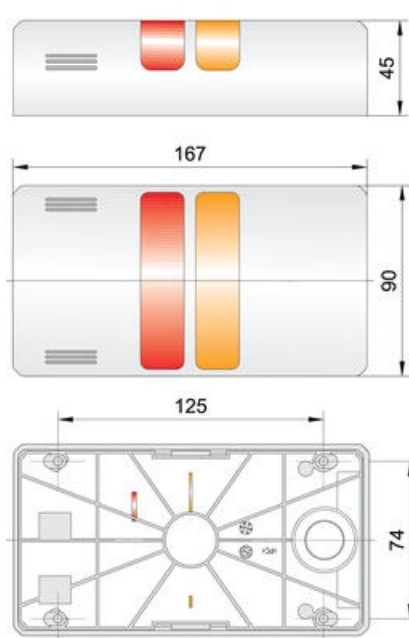
orange	01
red	02
blue	03
green	04
yellow	05

Light modules

Tone module

HD 1 2 3 4 5 6 7 8





HOUSING COLOUR (1)

grey	0
chrome	1
black	2

NOMINAL VOLTAGE (2)

0 V AC/DC	10
0 V AC/DC	20
10V/0 V AC	30
20V/0 V AC	40

MODULES (3-8)

Module type (3)

HL	LED steady light	1
HLB	LED flashing light	2
HDL	Flash beeper continuous and pulsating tone, 50-90 dB	3

Light colour (4)

orange	1
red	2
blue	3
green	4
yellow	5

Light modules

HD	1	2	3	4	5	6	7	8
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Tone module

HD	1	2	3	4	5	6	7	8
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