Modul-Compact 30 compact Signal tower

Compact

- Ø 30 mm ready-to-use pre-assembled signal tower series
- 1 m pre-wiring as standard
- LED steady/strobe beacon modules in 6 colours
- One-tone and two-tone piezo buzzer modules available
- Pre-assembled towers or individually configured towers available
- Housing colours black or grey
- Extensive range of mounting types
- PLC-suitable
- High degree of protection IP65, UL type 4/4X/13



TECHNICAL DATA

Housing	Ø 30 mm, Polycarbonate black (RAL 9005) or grey (RAL 7035)
Lens	Polycarbonate, ribbed inside orange, red, clear, blue, green or yellow
Type of mounting	any
Connection technology	pre-wired, special lengths available on request
Leakage current	0,003 A (PLC-suitable)
Beacon type	LED steady beacon or LED flashing beacon
Light source	LEDs
Strobe/flash frequency	Flashing beacon 2 Hz
Tone	Steady tone, Pulsing tone or Steady or pulsing tone (depending on module)
Volume	85 dB
Tone frequency	4.500 Hz
Duty cycle	100 %
Service life	Light source: 100.000 h
Number of possible modules	max. 5
Operating temperature	-25 °C / +50 °C
Degree of protection	IP65 & UL Type 4/4×/13
Weight (modules)	15-20 g



Modul-Compact 30



Order number: C30-Q01
Colours: red/orange/green
Function: LED steady beacon
Nominal voltage: 24 V AC/DC
Type of mounting: horizontal



Order number: C30-Q02
Colours: red/green
Function: LED steady beacon
Nominal voltage: 24 V AC/DC
Type of mounting: horizontal



Order number: C30-Q07
Colours: red/yellow/green
Function: LED steady beacon
Nominal voltage: 24 V AC/DC
Type of mounting: horizontal



Order number: C30-Q41
Colours: red/orange/green
Function: LED steady beacon, buzzer steady or pulsing tone
Nominal voltage: 24 V AC/DC
Type of mounting: horizontal



Order number: C30-Q601
Colours: red/orange/green
Function: LED steady beacon
Nominal voltage: 24 V AC/DC
Type of mounting: horizontal



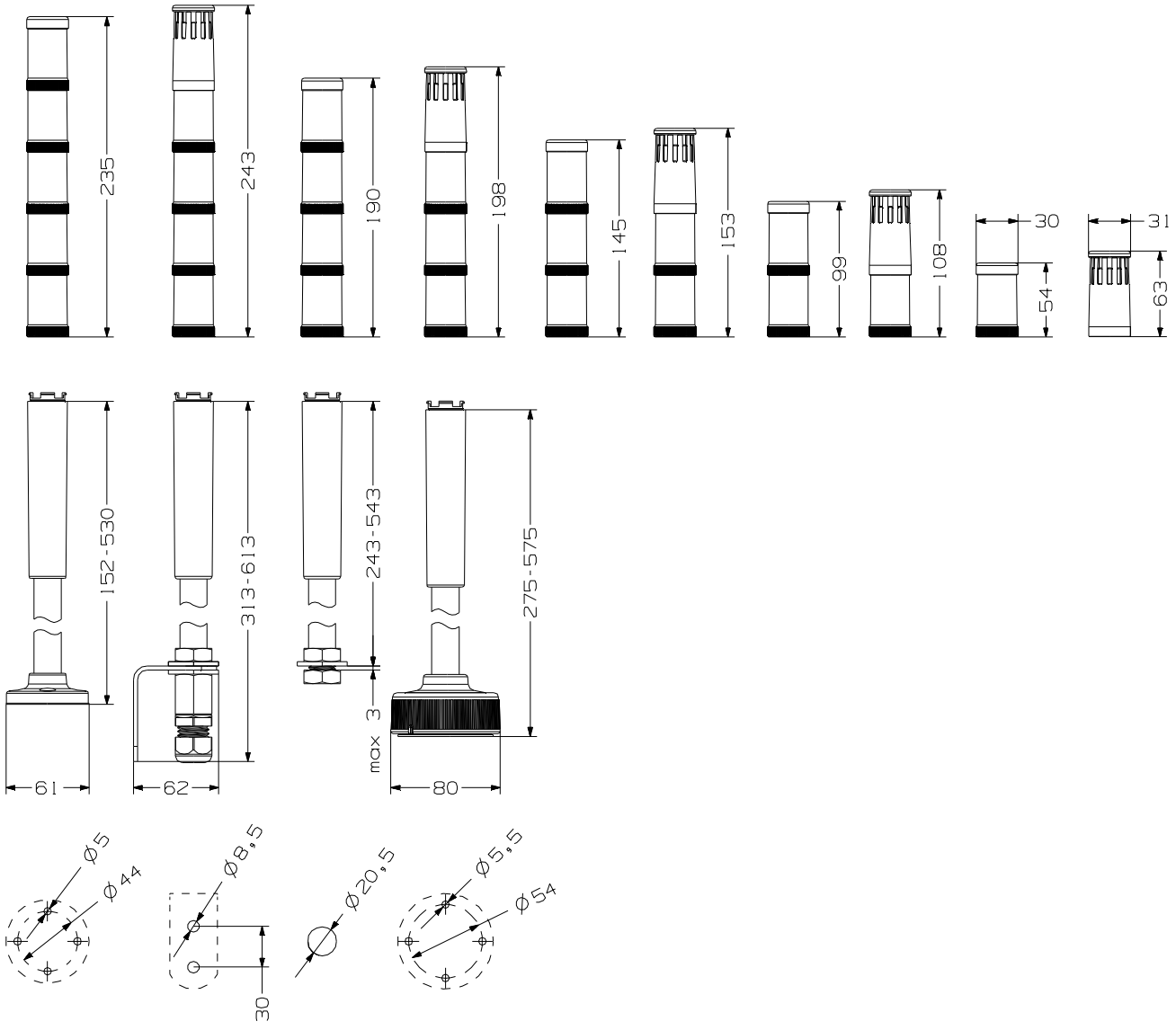
Order number: C30-Q602
Colours: red/green
Function: LED steady beacon
Nominal voltage: 24 V AC/DC
Type of mounting: horizontal



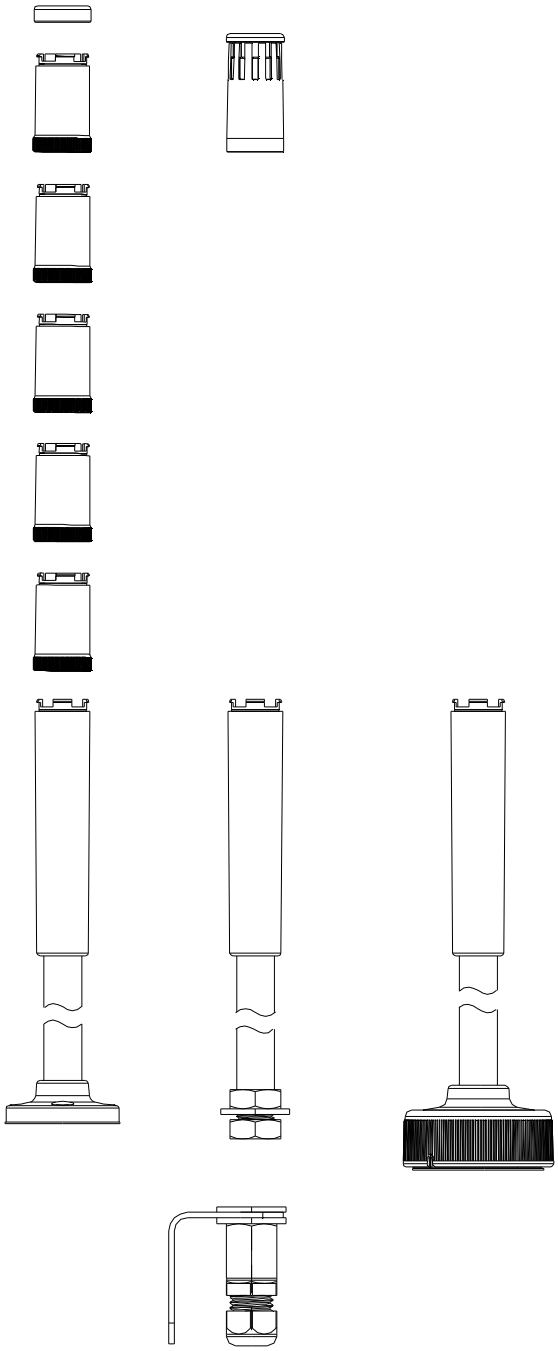
Order number: C30-Q607
Colours: red/yellow/green
Function: LED steady beacon
Nominal voltage: 24 V AC/DC
Type of mounting: horizontal



Order number: C30-Q641
Colours: red/orange/green
Function: LED steady beacon, buzzer steady or pulsing tone
Nominal voltage: 24 V AC/DC
Type of mounting: horizontal


235
243
190
198
145
153
99
108
30
54
31
63
152-530
313-613
243-543
275-575
max 3
61
62
80
Ø5
Ø44
Ø8,5
30
Ø20,5
Ø5,5
Ø54

Modul-Compact 30



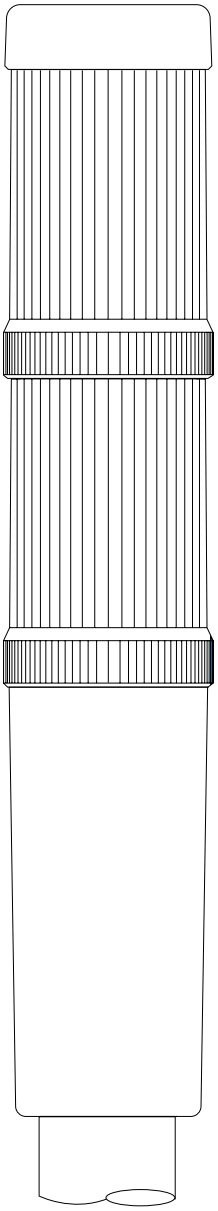
Modul-Compact 30

ORDER NUMBER LOGIC

An order number for Modul-Compact 30 always begins with "C30". Select your preferred configuration from each category and enter your choices in the numbered boxes.
A configuration for a module is always made up of 2 parts. The module type (a) and the lens colour (b).

An example of an order number would be:

C30 P1 C1 B 20 B1 L5 L4 B2 DP



2ND MODULE

This module is the 6th element of the order number.

1ST MODULE

This module is the 5th element of the order number.

BASE (1)

CMR	Pole mount base on aluminium tube with plastic foot	0 mm	P0
		100 mm	P1
		250 mm	P2
		400 mm	P4
CSW	Pole mount base on aluminium tube for horizontal mounting with screws	0 mm	T0
		100 mm	T1
		250 mm	T2
		400 mm	T4
CFR	Pole mount base on aluminium tube with foot adapter for quick mounting	0 mm	Q0
		100 mm	Q1
		250 mm	Q2
		400 mm	Q4

STANDARD UL CABLE, YELLOW (2)

1 m	C1
2 m	C2
3 m	C3
5 m	C5

HOUSING COLOUR (3)

black	B
grey	G

NOMINAL VOLTAGE (4)

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

MODULES (5-9)

Module type (a)

CLL	LED steady light (1 position)	L
CLB	LED flashing light (1 position)	B
CDD	Piezo buzzer, continuous tone, 100 dB (1 position)	DD
CDP	Piezo buzzer, pulsing tone, 100 dB (1 position)	DP
CDZ	Piezo buzzer, continuous and pulsing tone, 100 dB, can be switched externally (2 positions)	DZ

Lens colour (b)

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

