



# ClearSIGN - pre-assembled Signal Tower

Size comparison ClearSIGN / KombiSIGN 72



Signalisation Index

Optical		Audible	
LED Permanent Light	3	Continuous tone	3
LED Blinking Light	3		
LED Flashing Light	4		
LED EVS Light	4		

## Your benefits

The pre-assembled ClearSIGN signal tower combines an appealing industrial design with the latest cutting-edge LED technology and an innovative interface. The version with IO-Link interface offers maximum flexibility and various light effects. The signal tower is ideally suited to modern industrial environments.

- Maximum range of colours using RGB Technology
- Visual display of fill levels and temperature conditions
- Set colours and light effects according to your needs with the IO-Link version

## Typical applications

Fault signalling

- on machines and equipment (with optional IO-Link interface)
- on small equipment in production areas or the building services industry

## Installation options

- Base mounting
- Bracket mounting using accessories

## Features

- IO-Link control enables more than 1 million colours and various light effects
- Available with 3 or 4 tiers





4 tier ClearSIGN



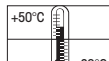
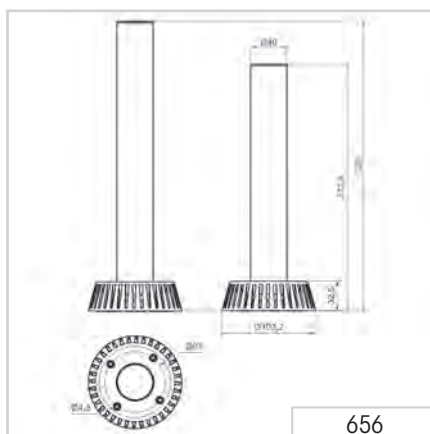
3 tier ClearSIGN

**TECHNICAL SPECIFICATIONS/ORDER SPECIFICATIONS:**

	3 tier	4 tier
Dimensions (Ø x Height):	103,2 mm x 273 mm	103,2 mm x 320 mm
Housing:	PC; PC/ABS	
Fixing:	Base mounting	
Connection:	Push-In terminal max. 0,5 mm <sup>2</sup> M12 (4 pin) - IO version	
Cable entry:	Cable diameter max. 11 mm	
Light effects:	LED Permanent light or EVS (except RGB Version) or other variants possible with IO Link	
Tone type:	Continuous tone or other variants possible with IO Link	
Voltage:	24 V DC	24 V DC
Current consumption:	105 mA	130 mA
red/yellow/green	<b>656 000 04</b>	-
red/yellow/green/blue	-	<b>656 000 03</b>
<b>RGB</b>		
Voltage:	-	24 V DC
Current consumption:	-	385 mA
with up to 7 colours per tier	-	<b>656 100 01</b>
<b>IO Link without buzzer</b>		
Current consumption:	-	385 mA
Over 1m colour variants possible	-	<b>656 100 02</b>
<b>IO Link with buzzer</b>		
Current consumption:	-	425 mA
Over 1m colour variants possible	-	<b>656 100 03</b>
<b>Buzzer module</b>		
Sound output:	Max. 85 dB (A)	
Voltage:	24 V DC	
Order no.:	<b>656 000 55</b>	

**ACCESSORIES:**

Bracket for base mounting **975 656 01**

**TECHNICAL DIAGRAMS:**

656.000.04



656.000.03



656.100.01



656.100.02



656.100.03



656.000.55

