

# Ex LED Signal Tower - pre-assembled Signal Tower

Size comparison Ex signal tower/KombiSIGN 72



Signalisation Index

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## Your benefits

The Ex Signal Tower is designed for use in explosive gas and vapour atmospheres (zones 1 and 2). No additional zener barrier is required.

- Light and compact Ex signal tower
- Many years of proven use in Ex-applications

## Typical applications

Fault signalling

- in the processing and storage of highly flammable substances

## Installation options

- Wall mounting

## Features

- Combination of encapsulation "m" and intrinsic safety "ib" with connection area "e"
- For Gas applications: Zones 1 and 2



**i TECHNICAL SPECIFICATIONS/ORDER SPECIFICATIONS:**

<b>Dimensions of the Zener Barrier (L x H x W):</b>	76 mm x 110 mm x 75 mm
<b>Dimensions total:</b>	2 tier (L x H x W): 76 mm x 229 mm x 75 mm 3 tier (L x H x W): 76 mm x 263 mm x 75 mm
<b>Housing:</b>	Polyamide, black
<b>Signal tower:</b>	PC
<b>Connection:</b>	Screw terminal max. 2.5 mm <sup>2</sup> , incl. approved cable gland "e"
<b>Explosion protection:</b>	Ex II 2G Ex e mb [ib] IIC T6 Gb
<b>Approval:</b>	PTB 06 ATEX 2005
<b>Voltage:</b>	24 V DC
<b>Current consumption:</b>	< 90 mA
red/green	<b>741 110 55</b>
red/yellow	<b>741 120 55</b>
red/yellow/green	<b>741 130 55</b>

 **TECHNICAL DIAGRAM:**