WERMA®

How to Select your WERMA Signal Device

STEP 1

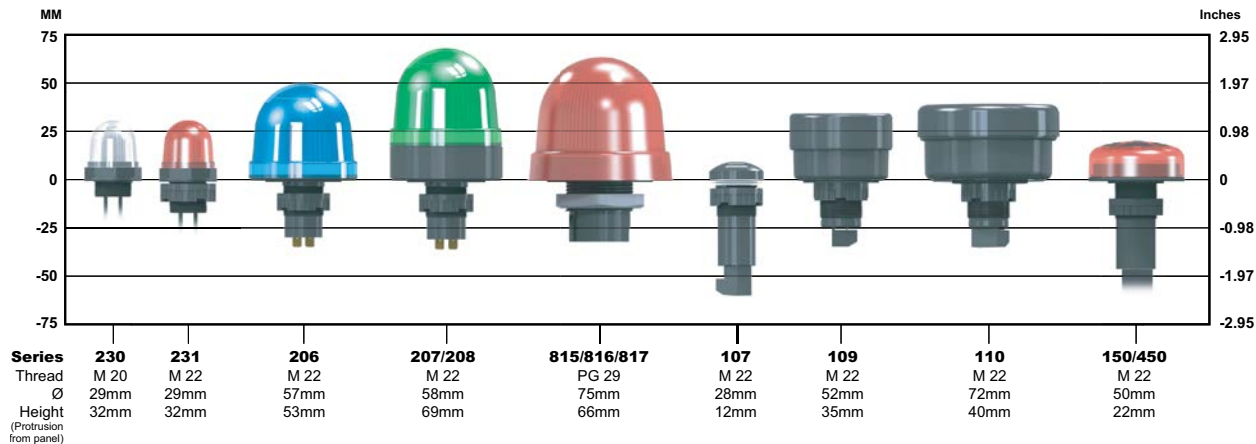Select the required panel or freestanding beacon or buzzer for your application

Visual Signal Elements
• Incandescent Permanent Light
• LED Permanent Light
• Xenon Flashing Light
• LED Flashing Light
• LED Blinking Light
• LED Rotating Light
• LED Double Flashing Light
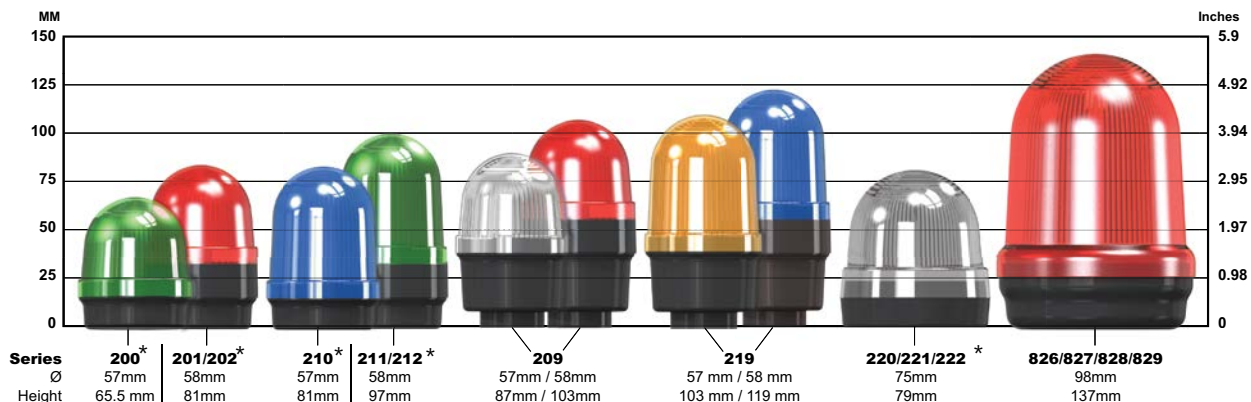• LED EVS (Enhanced Visibility System) Flashing Light

STEP 2

Select the required beacon height/depth for your application from either the panel beacons and buzzers or free-standing beacons.

Audible Signal Elements
• Buzzer Element
• Buzzer Element with Acknowledgment Function
• Bracket mounting continuous tone horns

Installation Beacons and Buzzers

Series	230	231	206	207/208	815/816/817	107	109	110	150/450
Thread	M 20	M 22	M 22	M 22	PG 29	M 22	M 22	M 22	M 22
Ø	29mm	29mm	57mm	58mm	75mm	28mm	52mm	72mm	50mm
Height (Protrusion from panel)	32mm	32mm	53mm	69mm	66mm	12mm	35mm	40mm	22mm

Freestanding Beacons

Series	200*	201/202*	210*	211/212*	209	219	220/221/222 *	826/827/828/829
Ø	57mm	58mm	57mm	58mm	57mm / 58mm	57 mm / 58 mm	75mm	98mm
Height	65.5 mm	81mm	81mm	97mm	87mm / 103mm	103 mm / 119 mm	79mm	137mm

*Bracket mount also available

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STEP 3

Select the correct mount for your application

Panel Mounting
Series: 230, 231, 206, 207, 208

PG 29 Mounting
Series: 815, 816, 817

Base Mounting
Series: 200, 201, 202, 210, 211, 212, 220, 221, 222, 826, 827, 828, 829

Bracket Mounting
Series: 203, 204, 205, 213, 214, 215, 223, 224, 225

Tube Mounting
Series: 209, 219

STEP 4

Where appropriate, select a mounting accessory for your PG29, base-mounted, or tube-mounted beacon.

Anti-twist washer for beacons with 37mm PG29 mounting

Order no.
97581522

Tube adapter for beacons with 37mm PG29 mounting

Order no.
97581201

Galvanized Wire Guard - for use with 826, 827, 828 and 829 series industrial signal beacons

Order no.
97582603

Plastic Bracket for wall mounting - for use with 826, 827, 828 and 829 series industrial signal beacons

Order no.
97582605

Plastic Base with integrated tube for use with 209 and 219 series beacons

Order no.
97520901

Cable gland (M25x1.5, plastic) for use with 209 and 219 series industrial signal beacons

Order no.
97520902

Surface mounting enclosure for 1 beacon with 37mm PG29 mounting

Order no.
97581503

Surface mounting enclosure for 2 beacons with 37mm PG29 mounting

Order no.
97581507

Surface mounting enclosure for 3 beacons with 37mm PG29 mounting

Order no.
97581508

Surface mounting base for beacons with 37mm PG29 mounting

Order no.
97581202

Tube Ø 25mm, all anodized

	Order no.
100mm long	**97584510**
250mm long	**97584025**
400mm long	**97584040**
600mm long	**97584060**
800mm long	**97584080**
1000 mm long	**97584003**

Base for Tube, plastic
Order no. 97584090

Base for Tube, metal
Order no. 97584091

Foldaway Base
Order no. 96000030

Tube Ø 25mm, plastic, only for Foldaway Base, 45mm long
Order no. 96000031

Contact box with a side cable exit
Order no. 97584001

Contact box with magnetic base and side cable exit
Order no. 97584004

Bracket for base mounting with concealed cable entry

Order no. 96000014

Bracket for tube mounting

Order no. 96000001

WERMA®

WERMA Signaling Overview

Description

WERMA offers a wide range of signaling devices for either installation panel or surface mount applications. Modern designs and the latest LED technology provide exceptionally clear and bright signalling.

Installation Becaon Connections and Audible Signal Devices

WERMA installation beacons are designed for mounting in panels or enclosures. A characteristic of this beacon type is that the rear fixture uses a central nut.

• Permanent, blinking, flashing, or LED beacons
• High protection rating IP65
• Beacons in 29, 57/58, and 75mm beacon diameters
• Audible modules with sight/sound combinations
• Signal modules come in common voltages (24V AC/DC, 115VAC, and 230VAC)
• Five colors
• For installation in 22.5 or 34mm cutouts

Freestanding Beacons

WERMA freestanding beacons offer a range of modules including: permanent, blinking, flashing, LED EVS, and LED rotating.

• Base, bracket or tube mounting
• Incandescent, LED, or Xenon light sources
• High protection rating IP65
• 57/58/75/98mm beacon diameters available
• Tall lens option available
• Signal modules in common voltages (24V AC/DC, 115VAC, and 230VAC)
• Five colors available

Beacon Accessories

Accessories for installation and freestanding beacons:

• Tube adapter, mounting base, surface-mounting enclosures, washers, for installation beacons
• Wire guard, bracket, wall-mount bracket, base and tube, and cable gland for freestanding beacons

Pilot Devices   tPIL-302