WERMA SIGNALTECHNIK Optical Signal Devices

75mm Base Mount Beacons

Features
- Choose from permanent incandescent, permanent LED, or flashing Xenon models
- 75mm diameter
- Base mount installation
- Through-hole, cable diameter maximum 10mm
- Light-intensive Xenon flash in flash models
- Bulb not included with incandescent models
- Various mounting accessories available
- 2 year warranty

CE c(UL)us RoHS Compliant

220, 221, and 222 Series 75mm Beacons Technical Specifications												
Part Number	Price	Color	Drawing Link	Description	Voltage	Current	Starting Current	Operating Temp /Protection	Life Duration	Housing Material	Weight g [oz]	Connection	Agency Approvals
48mm (Base Mount)													
22010000		Red	PDF	Incandescent Permanent Light	12–240V AC/DC max (depends on bulb selection; bulb sold separately)	Depends on bulb selection. (Bulb sold separately)	-	-4 to 122°F [-20 to 50°C] IP65 when mounted	up to 5,000h	Polycarbonate cap Polyamide base	97 [3.42]	Max. 2.5 mm2 Screwless CAGE CLAMP® - technology (18–14 AWG)	cULus file E164155, CE, RoHS
22020000		Green	PDF										
22030000		Yellow	PDF										
22040000		Clear	PDF										
22050000		Blue	PDF										
22110067		Red	PDF	LED Permanent Light	115VAC	< 25mA	0.5A		up to 100,000h		106 [3.74]		
22120067		Green	PDF										
22130067		Yellow	PDF										
22140067		Clear	PDF										
22150067		Blue	PDF										
22110075		Red	PDF		24V AC/DC	< 45mA					133 [4.69]		
22120075		Green	PDF										
22130075		Yellow	PDF										
22140075		Clear	PDF										
22150075		Blue	PDF										
22210055		Red	PDF	Xenon Flashing Light (1Hz flash frequency, 1W flash energy)	24VDC	< 100mA	-		4,000,000 flashes		151 [5.33]		
22220055		Green	PDF										
22230055		Yellow	PDF										
22240055		Clear	PDF										
22250055		Blue	PDF										
22210067		Red	PDF		115VAC	< 20mA							
22220067		Green	PDF										
22230067		Yellow	PDF										
22240067		Clear	PDF										
22250067		Blue	PDF										

Bulbs

Bulbs for Incandescent Permanent Optical Element				
Part Number	Price	Description	Wattage	Voltage	Life Duration
95501535		Bulb for Incandescent Light BA15d Bayonet Socket	7W	24V AC/DC	up to 5,000h
95501537				115VAC	
95501538				230VAC	

Beacon Accessories

WERMA Beacons Accessories						
Part Number	**Price**	**Drawing Link**	**Description**	**Operating Temp.**	**Material**	**Weight**
Installation Beacon Accessories						
97581201		PDF	Tube adapter for beacons with 37mm (PG29) mounting installation. Find tube adapter accessories in WERMA Stack light catalog section.	-4 to 122˚F [-20 to 50˚C]	Polyamide / Fiberglass	1.13 g [0.04 oz]
97581202		PDF	Surface mounting base for beacons with 37mm (PG29) mounting installation		Polyamide / Fiberglass with rubber seal	2.83 g [0.1 oz]
97581503		PDF	Surface mounting enclosure for 1 beacon with 37mm (PG29) mounting installation		Polycarbonate/ ABS blend	8.5 g [0.3 oz]
97581507		PDF	Surface mounting enclosure for 2 beacons with 37mm (PG29) mounting installation			14.17 g [0.5 oz]
97581508		PDF	Surface mounting enclosure for 3 beacons with 37mm (PG29) mounting installation			17g [0.6 oz]
97581522		PDF	Anti-twist washer for beacons with 37mm (PG29) mounting installation		304 Stainless steel	0.57 g [0.02 oz]
Freestanding Beacon Accessories						
96000001		PDF	Bracket for tube mounting - for use with for use with 219 and 209 series industrial signal beacons.	-4 to 122˚F [-20 to 50˚C]	Polyamide	57g [2.01 oz]
97520901		PDF	Plastic Base with integrated tube for WERMA industrial signal beacons- for use with 209 and 219 series beacons		Polyamide	0.1 lbs [1.6 oz]
97520902		PDF	Cable gland for WERMA industrial signal beacons: M25x1.5, plastic - for use with 209 and 219 series industrial signal beacons		Nylon	0.1 lbs [1.6 oz]
97582603		PDF	Galvanized Wire Guard for WERMA industrial signal beacons - for use with 826, 827, 828 and 829 series industrial signal beacons		Wire D 3mm, chromed	140g [4.93 oz]
97582605		PDF	Plastic Bracket for wall mounting for use with WERMA signal beacons - for use with 826, 827, 828 and 829 series industrial signal beacons		Polycarbonate/ ABS blend	62g [2.19 oz]

815/816/817

975 812 01

975 815 22

975 812 02

Will adapt to all tubes and tube mounting accessories found in WERMA Stack Light section.

975 815 03
975 815 07
975 815 08

209 x00   209 x10 209 x20   219 x00   219 x10 219 x20

975 209 01

960 000 01   975 209 02