

#### 75mm Bracket Mount Beacons

#### Features

- Choose from permanent incandescent, permanent LED, or flashing Xenon models
- 75mm diameter
- Bracket mount installation
- Light-intensive Xenon flash in flash models
- Bulb not included with incandescent models
- Various mounting accessories available
- 2 year warranty





223, 224, and 225 Series 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 (Brack	ket Moun	t)											
<u>22310000</u>		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	103 [3.63]	2.5 mm² Screwless CAGE CLAMP® - technology (18–14 AWG) Cable gland: m12 x1.5 Cable diameter: 3–6 mm	cULus file E164155, CE, RoHS
22320000		Green	PDF										
22330000		Yellow	PDF										
22340000		Clear	PDF										
<u>22350000</u>		Blue	PDF										
22410067		Red	PDF	LED Permanent Light	115VAC	< 25mA	- ≤ 0.5 A		up to 100,000h		142 [5.01]		
22420067		Green	PDF										
22430067		Yellow	PDF										
22440067		Clear	PDF										
<u>22450067</u>		Blue	PDF										
<u>22410075</u>		Red	PDF		24V AC/DC	< 45mA					144 [5.08]		
<u>22420075</u>		Green	PDF										
<u>22430075</u>		Yellow	PDF										
<u>22440075</u>		Clear	PDF										
<u>22450075</u>		Blue	PDF										
<u>22510055</u>		Red	PDF		24VDC	< 100mA			4,000,000 flashes		151 [5.33]		
<u>22520055</u>		Green	PDF	Xenon Flashing Light (0.75 Hz flash frequency, 1W flash energy)									
<u>22530055</u>		Yellow	PDF										
<u>22540055</u>		Clear	PDF										
<u>22550055</u>		Blue	PDF										
<u>22510067</u>		Red	PDF		115VAC	< 20mA							
22520067		Green	PDF										
22530067		Yellow	PDF										
22540067		Clear	PDF										
22550067		Blue	PDF										

## **Bulbs**



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

# **WERMA Optical Signal Devices**

## **Beacon Accessories**





WERMA Beacons Accessories									
Part Number	Price	Drawing Link	Description	Operating Temp.	Material	Weight			
Installation Beacon Accessories									
<u>97581201</u>		PDF	Tube adapter for beacons with 37mm (PG29) mounting installation. Find tube adapter accessories in WERMA Stack light catalog section.		Polyamide / Fiberglass	1.13 g [0.04 oz]			
<u>97581202</u>		<u>PDF</u>	Surface mounting base for beacons with 37mm (PG29) mounting installation		Polyamide / Fiberglass with rubber seal	2.83 g [0.1 oz]			
<u>97581503</u>		PDF	Surface mounting enclosure for 1 beacon with 37mm (PG29) mounting installation	-4 to 122°F		8.5 g [0.3 oz]			
<u>97581507</u>		PDF	Surface mounting enclosure for 2 beacons with 37mm (PG29) mounting installation	[-20 to 50°C]	Polycarbonate/ ABS blend	14.17 g [0.5 oz]			
<u>97581508</u>		PDF	Surface mounting enclosure for 3 beacons with 37mm (PG29) mounting installation			17g [0.6 oz]			
<u>97581522</u>		<u>PDF</u>	Anti-twist washer for beacons with 37mm (PG29) mounting installation		304 Stainless steel	0.57 g [0.02 oz]			
Freestanding	g Beacon	Accessories							
96000001		PDF	Bracket for tube mounting - for use with for use with 219 and 209 series industrial signal beacons.		Polyamide	57g [2.01 oz]			
<u>97520901</u>		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	-4 to 122°F [-20 to 50°C]	Nylon	0.1 lbs [1.6 oz]			
<u>97582603</u>		<u>PDF</u>	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		<u>PDF</u>	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]			



