

# Optical Signal Devices



## 57/58 mm Bracket Mount Beacons (Tall Lens)

### 57/58 mm Beacon Features

- Beacon with tall lens
- Bracket mount installation
- Choose from permanent incandescent, permanent LED, or flashing Xenon models
- 57 and 58mm diameters
- Light-intensive Xenon flash in flash models
- Bulb not included with incandescent models
- 2 year warranty



213, 214, and 215 Series Beacons Technical Specifications												
Description	Voltage	Part Number	Price	Color	Current	Starting Current	Operating Temp /Protection	Life Duration	Housing Material	Weight	Connection	Agency Approvals
<b>25.8 mm (Bracket Mount)</b>												
Incandescent Permanent Light 57mm	12-240V AC/DC max (depends on bulb selection; bulb sold separately)	<b>21310000</b>	\$19.00	Red	Depends on bulb selection. (Bulb sold separately)	-		up to 5,000h		61g [2.15 oz]		
		<b>21320000</b>	\$19.00	Green								
		<b>21330000</b>	\$19.00	Yellow								
		<b>21340000</b>	\$19.00	Clear								
		<b>21350000</b>	\$19.00	Blue								
LED Permanent Light 58mm	115VAC	<b>21410067</b>	\$79.00	Red	< 25mA	≤ 0.5 A	-4°F to 122°F [-20°C to 50°C] IP65 when mounted	up to 100,000h	Polycarbonate cap Polyamide base	78g [2.75 oz]	2.5 mm <sup>2</sup> Screwless CAGE CLAMP® - technology (18-14 AWG)  Cable gland: m12 x1.5 Cable diameter: 3-6 mm	cULus file E164155, CE, RoHS
		<b>21420067</b>	\$79.00	Green								
		<b>21430067</b>	\$79.00	Yellow								
		<b>21440067</b>	\$119.00	Clear								
		<b>21450067</b>	\$119.00	Blue								
	24V AC/DC	<b>21410075</b>	\$66.00	Red	< 45mA							
		<b>21420075</b>	\$66.00	Green								
		<b>21430075</b>	\$66.00	Yellow								
		<b>21440075</b>	\$105.00	Clear								
		<b>21450075</b>	\$105.00	Blue								
Xenon Flashing Light (1Hz flash frequency, 1W flash energy) 58mm	24VDC	<b>21510055</b>	\$98.00	Red	< 100mA	-		4,000,000 flashes		94g [3.32 oz]		
		<b>21520055</b>	\$105.00	Green								
		<b>21530055</b>	\$98.00	Yellow								
		<b>21540055</b>	\$105.00	Clear								
		<b>21550055</b>	\$105.00	Blue								
	115VAC	<b>21510067</b>	\$98.00	Red	< 20mA							
		<b>21520067</b>	\$105.00	Green								
		<b>21530067</b>	\$98.00	Yellow								
		<b>21540067</b>	\$105.00	Clear								
		<b>21550067</b>	\$105.00	Blue								

To obtain the most current agency approval information, see the Agency Approval Checklist section on the specific part number's web page at [www.AutomationDirect.com](http://www.AutomationDirect.com)

## Bulbs



Bulbs for Incandescent Permanent Optical Element					
Part Number	Price	Description	Wattage	Voltage	Life Duration
<b>95501535</b>	\$7.25	Bulb for Incandescent Light BA15d Bayonet Socket	7W	24V AC/DC	up to 5,000h
<b>95501537</b>	\$7.25			115VAC	
<b>95501538</b>	\$7.25			230VAC	

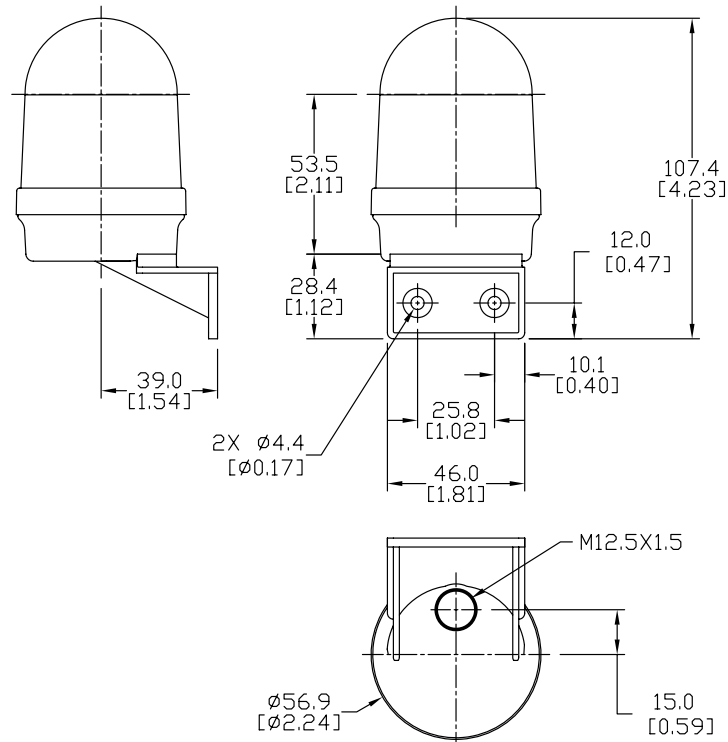
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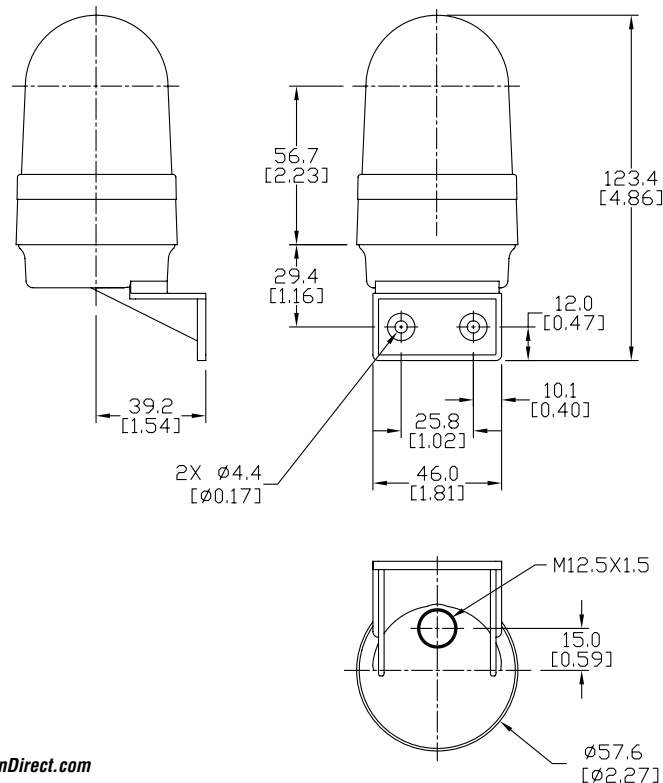
## 57/58 mm Bracket Mount Beacons (Tall Lens)

**DIMENSIONS** mm [in]

### 213 Series



### 214/215 Series



Please see our website [www.AutomationDirect.com](http://www.AutomationDirect.com) for complete engineering drawings.

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## Beacon Accessories



WERMA Beacons Accessories					
Part Number	Price	Description	Operating Temp.	Material	Weight
<b>Installation Beacon Accessories</b>					
97581201	\$12.50	Tube adapter for beacons with 37mm (PG29) mounting installation. Find tube adapter accessories in WERMA Stack light catalog section.	-4°F to 122°F [-20°C to 50°C]	Polyamide / Fiberglass	1.13 g [0.04 oz]
97581202	\$12.00	Surface mounting base for beacons with 37mm (PG29) mounting installation		Polyamide / Fiberglass with rubber seal	2.83 g [0.1 oz]
97581503	\$39.00	Surface mounting enclosure for 1 beacon with 37mm (PG29) mounting installation		Polycarbonate/ABS blend	8.5 g [0.3 oz]
97581507	\$54.50	Surface mounting enclosure for 2 beacons with 37mm (PG29) mounting installation			14.17 g [0.5 oz]
97581508	\$71.50	Surface mounting enclosure for 3 beacons with 37mm (PG29) mounting installation			17g [0.6 oz]
97581522	\$5.00	Anti-twist washer for beacons with 37mm (PG29) mounting installation		304 Stainless steel	0.57 g [0.02 oz]
<b>Freestanding Beacon Accessories</b>					
9600001	\$15.00	Bracket for tube mounting - for use with for use with 219 and 209 series industrial signal beacons.	-4°F to 122°F [-20°C to 50°C]	Polyamide	57g [2.01 oz]
97520901	\$18.00	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	\$5.00	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	\$38.00	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	\$9.00	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]

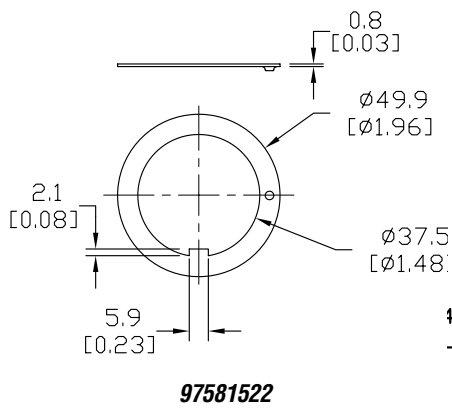
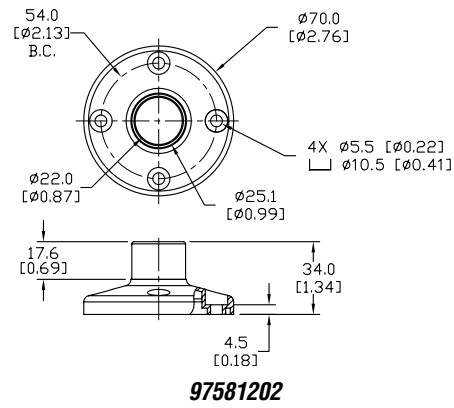


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## Beacon Accessories



### DIMENSIONS mm [in]



Please see our website [www.AutomationDirect.com](http://www.AutomationDirect.com) for complete engineering drawings.



PART #	DIM A	DIM B	DIM C	DIM D	E # OF HOLES EQUALLY SPACED
97581503	105.8[4.17]	55.2[2.17]	80.2[3.16]	67.0[2.64]	1
97581507	185.7[7.31]	55.2[2.17]	160.3[6.31]	147.1[5.79]	2
97581508	266.7[10.50]	60.9[2.40]	241.3[9.50]	228.1[8.98]	3