

Optical Signal Devices



57/58 mm Bracket Mount Beacons

Features

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



203, 204, and 205 Series Beacons Technical Specifications												
Description	Voltage	Part Number	Price	Color	Current	Starting Current	Operating Temp /Protection	Life Duration	Housing Material	Weight	Connection	Agency Approvals
25.8 mm (Bracket Mount)												
Incandescent Permanent Light 57mm	12-240V AC/DC max (depends on bulb selection; bulb sold separately)	20310000	\$20.50	Red	Depends on bulb selection. (bulb sold separately)	-		up to 5,000h		55g [1.94 oz]		
		20320000	\$20.50	Green								
		20330000	\$20.50	Yellow								
		20340000	\$20.50	Clear								
		20350000	\$20.50	Blue								
LED Permanent Light 58mm	115VAC	20410067	\$86.00	Red	< 25mA	≤ 0.5 A	-4°F to 122°F [-20°C to 50°C] IP65	up to 100,000h	Polycarbonate cap Polyamide base	72g [2.53 oz]	2.5 mm ² Screwless CAGE CLAMP® - technology (18-14 AWG) Cable gland: m12 x1.5 Cable diameter: 3-6 mm	cULus file E164155, CE, RoHS
		20420067	\$86.00	Green								
		20430067	\$86.00	Yellow								
		20440067	\$128.00	Clear								
		20450067	\$128.00	Blue								
	24V AC/DC	20410075	\$70.00	Red	< 45mA							
		20420075	\$70.00	Green								
		20430075	\$70.00	Yellow								
		20440075	\$114.00	Clear								
		20450075	\$114.00	Blue								
Xenon Flashing Light (1Hz flash frequency, 1W flash energy) 58mm	24VDC	20510055	\$102.00	Red	< 100mA	-		4,000,000 flashes		88g [3.10 oz]		
		20520055	\$106.00	Green								
		20530055	\$100.00	Yellow								
		20540055	\$106.00	Clear								
		20550055	\$106.00	Blue								
	115VAC	20510067	\$102.00	Red	< 20mA							
		20520067	\$106.00	Green								
		20530067	\$100.00	Yellow								
		20540067	\$106.00	Clear								
		20550067	\$106.00	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

Bulbs

Bulbs for Incandescent Permanent Optical Element					
Part Number	Price	Description	Wattage	Voltage	Life Duration
95584035	\$8.00	Bulb for Incandescent Light BA15d Bayonet Socket	5W	24VDC	up to 5,000h
95584038	\$8.00			230VAC	
95584057	\$8.00			115VAC	



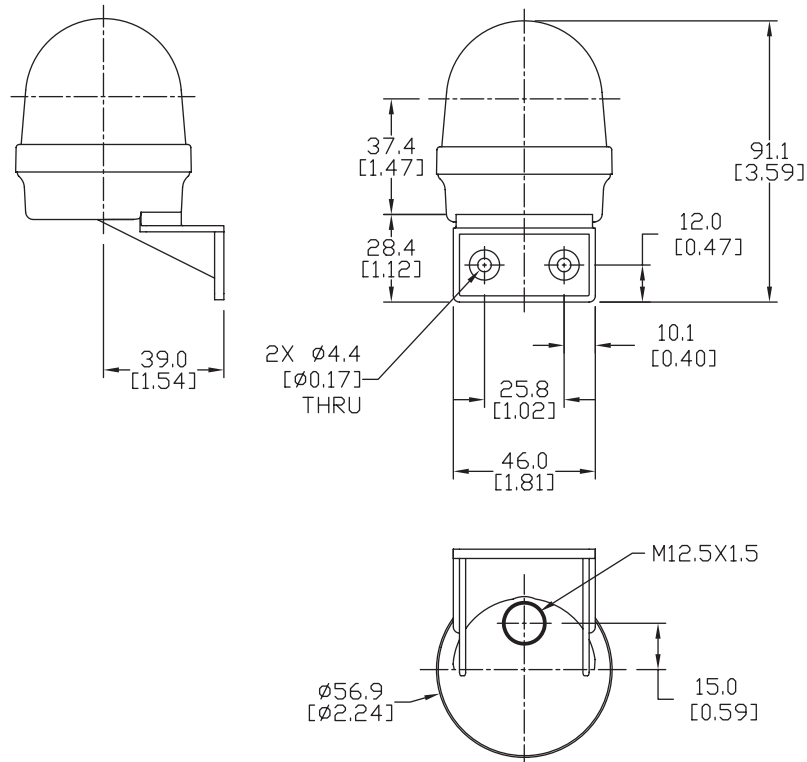
Optical Signal Devices



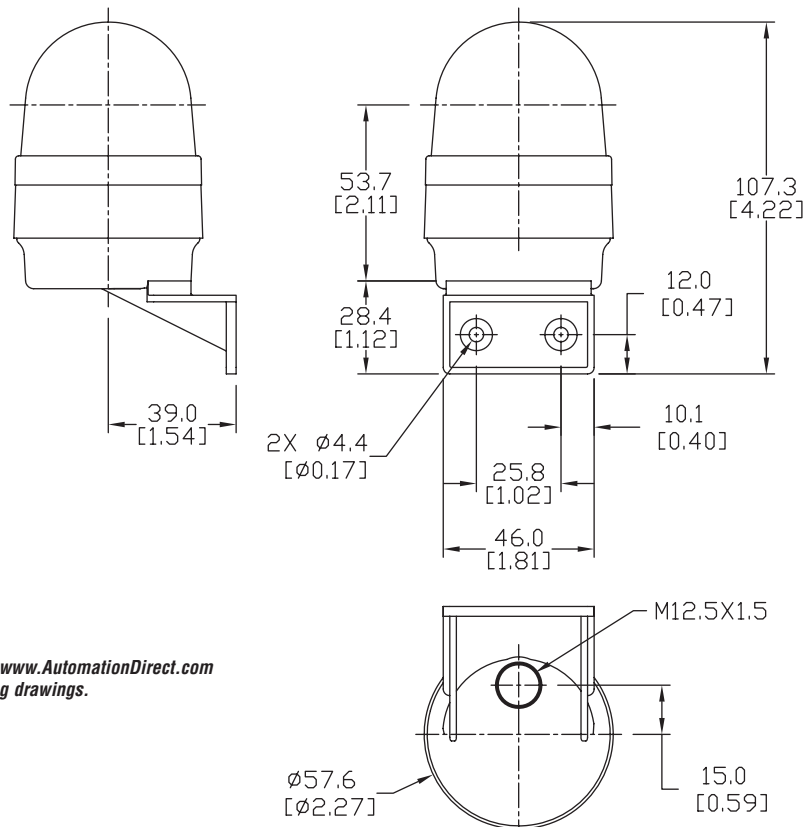
57/58 mm Bracket Mount Beacons

DIMENSIONS mm [in]

203 Series



204/205 Series



Please see our website www.AutomationDirect.com for complete engineering drawings.

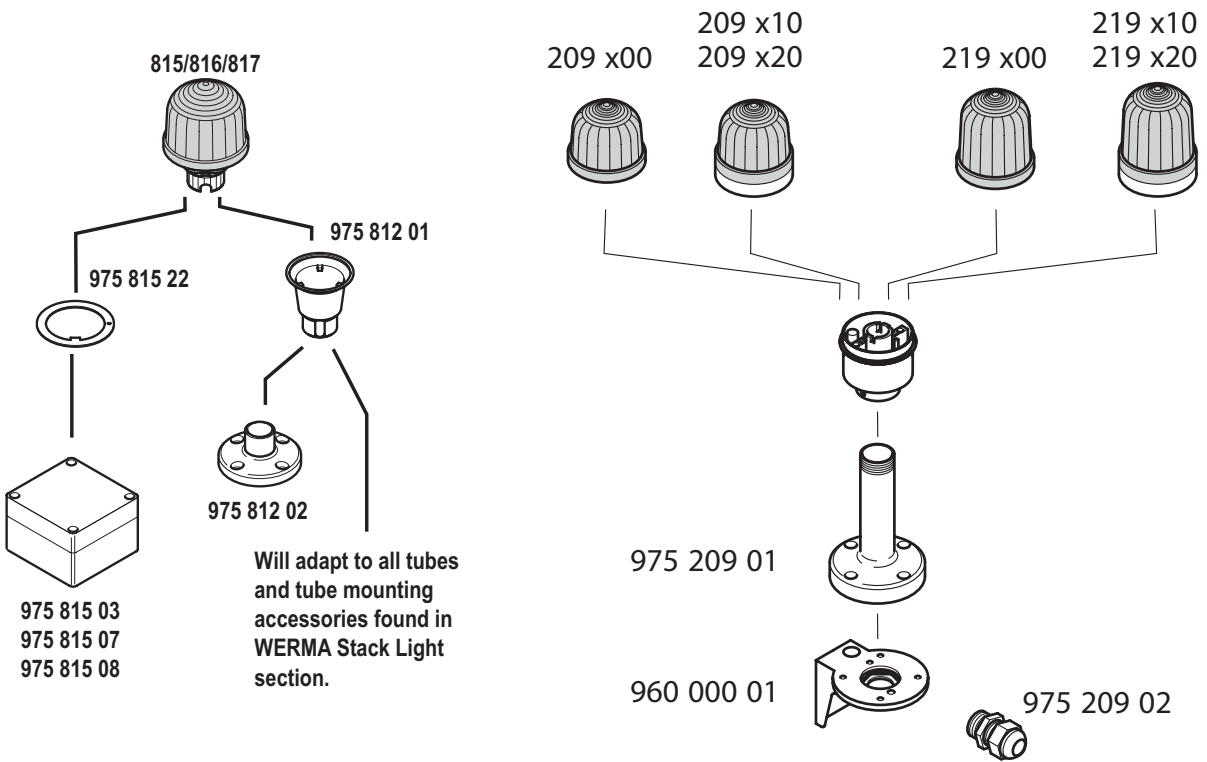
Optical Signal Devices



Beacon Accessories



WERMA Beacons Accessories					
Part Number	list-Price	Description	Operating Temp.	Material	Weight
Installation Beacon Accessories					
97581201	\$14.00	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	\$13.50	Surface mounting base for beacons with 37mm (PG29) mounting installation		Polyamide / Fiberglass with rubber seal	2.83 g [0.1 oz]
97581503	\$42.50	Surface mounting enclosure for 1 beacon with 37mm (PG29) mounting installation		Polycarbonate/ABS blend	8.5 g [0.3 oz]
97581507	\$59.00	Surface mounting enclosure for 2 beacons with 37mm (PG29) mounting installation			14.17 g [0.5 oz]
97581508	\$77.00	Surface mounting enclosure for 3 beacons with 37mm (PG29) mounting installation			17g [0.6 oz]
97581522	\$5.50	Anti-twist washer for beacons with 37mm (PG29) mounting installation		304 Stainless steel	0.57 g [0.02 oz]
Freestanding Beacon Accessories					
96000001	\$16.50	Bracket for tube mounting - 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	\$19.50	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	\$5.50	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	\$41.50	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	\$9.75	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]

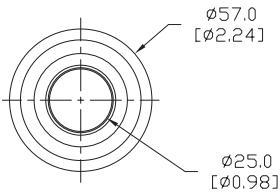
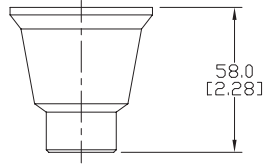


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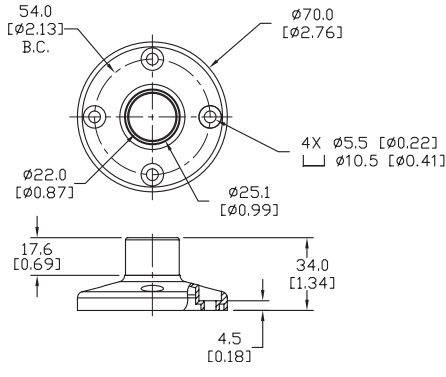
Beacon Accessories



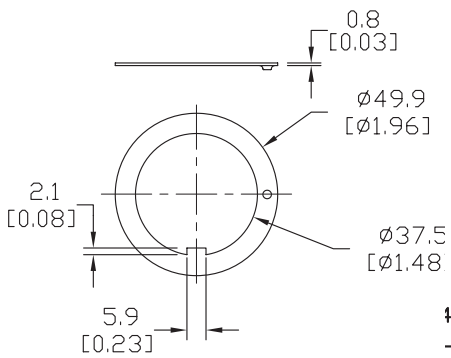
DIMENSIONS mm [in]



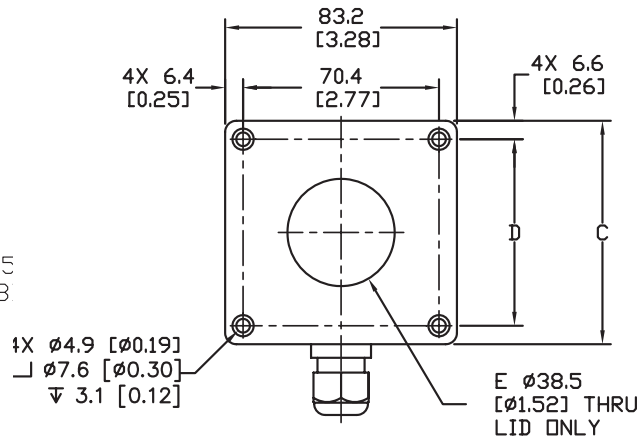
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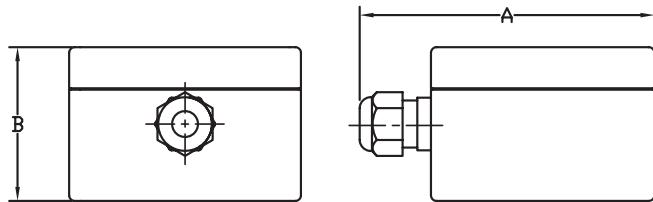
97581202



97581522



Please see our website 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