WERMA SIGNALTECHNIK

Optical Signal Devices

75mm Beacons (PG29 Mount)

Features
- Choose from blinking, rotating or permanent LED models, flashing Xenon model, or permanent Incandescent model
- Light-intensive Xenon flash in flash models
- High-impact polycarbonate lens (up to 20 joules)
- Various mounting accessories available
- Bulb not included with incandescent models
- Tamper-proof bulb change via rear access with bayonet mechanism on incandescent bulbs only
- 2-year warranty

CE   cULus   RoHS Compliant

815, 816 and 817 Series 75mm Beacons Technical Specifications														
Part Number	Price	Color	Drawing Links	Description	Voltage	Current	Starting Current	Operating Temp /Protection	Life Duration	Housing Material	Weight g[oz]	Connection	Agency Approvals
37mm (PG29 Mount)												
81510000	$42.00	Red	PDF	Incandescent Permanent Light	12–240V Depends on bulb selection. (bulb sold separately)	Depends on bulb selection. (bulb sold separately)	–	-4 to 140˚F [-20 to 60˚C] IP65	Up to 5,000h		96 [3.39]		
81520000	$42.00	Green	PDF										
81530000	$42.00	Yellow	PDF										
81540000	$49.00	Clear	PDF										
81550000	$49.00	Blue	PDF										
81610055	$89.00	Red	PDF	LED Permanent Light	24V AC/DC	< 45mA	≤ 0.5 A						
81620055	$89.00	Green	PDF										
81630055	$89.00	Yellow	PDF										
81640055	$150.00	Clear	PDF			< 25mA							
81650055	$150.00	Blue	PDF			< 45mA							
81610067	$104.00	Red	PDF		115 VAC		–		up to 100,000h	Polycarbonate cap ABS/ Polycarbonate base	107 [3.77]	37mm (PG29) mount Terminal M3 ≤ 2.5 mm² AWG14	cULus file E164155, CE, RoHS
81620067	$104.00	Green	PDF										
81630067	$104.00	Yellow	PDF										
81640067	$165.00	Clear	PDF			< 25mA							
81650067	$165.00	Blue	PDF										
81611055	$145.00	Red	PDF	LED Blinking Light (1Hz flash frequency)	24V AC/DC			-4 to 122˚F [-20 to 50˚C] IP65					
81621055	$145.00	Green	PDF										
81631055	$145.00	Yellow	PDF										
81641055	$264.00	Clear	PDF										
81651055	$264.00	Blue	PDF										
81613055	$145.00	Red	PDF	LED Rotating Light (120 rotations/ min flash frequency)		< 40mA							
81623055	$145.00	Green	PDF										
81633055	$145.00	Yellow	PDF										
81643055	$241.00	Clear	PDF			< 70mA							
81653055	$241.00	Blue	PDF			< 40mA	≤ 0.5 A						
81710055	$133.00	Red	PDF	Xenon Flashing Light (1Hz flash frequency)	24VDC	< 125mA					116 [4.09]		
81720055	$133.00	Green	PDF										
81730055	$133.00	Yellow	PDF										
81740055	$139.00	Clear	PDF						4,000,000 flashes				
81750055	$139.00	Blue	PDF										
81710067	$133.00	Red	PDF		115VAC	< 22mA					108 [3.81]		
81720067	$131.00	Green	PDF										
81730067	$131.00	Yellow	PDF										
81740067	$133.00	Clear	PDF										
81750067	$133.00	Blue	PDF										

To obtain the most current agency approval information, see the Agency Approval Checklist section on the specific part number's web page.

Bulbs

Bulbs for Incandescent Permanent Optical Element					
Part Number	Price	Description	Wattage	Voltage	Life Duration
95584035	$8.25	Bulb for Incandescent Light BA15d Bayonet Socket	5W	24VDC	up to 5,000h
95584038	$8.25			230VAC	
95584057	$8.25			115VAC	

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Beacon Accessories

			WERMA Beacons Accessories			
Part Number	Price	Drawing Link	Description	Operating Temp.	Material	Weight
Installation Beacon Accessories						
97581201	$14.50	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	$14.00	PDF	Surface mounting base for beacons with 37mm (PG29) mounting installation		Polyamide / Fiberglass with rubber seal	2.83 g [0.1 oz]
97581503	$44.00	PDF	Surface mounting enclosure for 1 beacon with 37mm (PG29) mounting installation		Polycarbonate/ ABS blend	8.5 g [0.3 oz]
97581507	$61.00	PDF	Surface mounting enclosure for 2 beacons with 37mm (PG29) mounting installation			14.17 g [0.5 oz]
97581508	$80.00	PDF	Surface mounting enclosure for 3 beacons with 37mm (PG29) mounting installation			17g [0.6 oz]
97581522	$5.75	PDF	Anti-twist washer for beacons with 37mm (PG29) mounting installation		304 Stainless steel	0.57 g [0.02 oz]
Freestanding Beacon Accessories						
96000001	$17.00	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	$20.50	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	$5.75	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	$43.00	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	$10.00	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]