



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



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		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		Green	PDF										
81530000		Yellow	PDF										
81540000		Clear	PDF										
81550000		Blue	PDF	LED Permanent Light	24V AC/DC	< 45mA	≤ 0.5 A		up to 100,000h	Polycarbonate cap ABS/ Polycarbonate base	107 [3.77]	37mm (PG29) mount Terminal M3 ≤ 2.5 mm ² AWG14	cULus file E164155, CE, RoHS
81610055		Red	PDF										
81620055		Green	PDF										
81630055		Yellow	PDF										
81640055		Clear	PDF										
81650055		Blue	PDF										
81610067		Red	PDF										
81620067		Green	PDF										
81630067		Yellow	PDF										
81640067		Clear	PDF										
81650067		Blue	PDF										
81611055		Red	PDF	LED Blinking Light (1Hz flash frequency)	24V AC/DC	< 25mA		–4 to 122°F [-20 to 50°C] IP65					
81621055		Green	PDF										
81631055		Yellow	PDF										
81641055		Clear	PDF										
81651055		Blue	PDF										
81613055		Red	PDF	LED Rotating Light (120 rotations/min flash frequency)	24V AC/DC	< 40mA							
81623055		Green	PDF										
81633055		Yellow	PDF										
81643055		Clear	PDF										
81653055		Blue	PDF										
81710055		Red	PDF	Xenon Flashing Light (1Hz flash frequency)	24VDC	< 125mA	≤ 0.5 A		4,000,000 flashes		116 [4.09]		
81720055		Green	PDF										
81730055		Yellow	PDF										
81740055		Clear	PDF										
81750055		Blue	PDF										
81710067		Red	PDF		115VAC	< 22mA					108 [3.81]		
81720067		Green	PDF										
81730067		Yellow	PDF										
81740067		Clear	PDF										
81750067		Blue	PDF										

Bulbs



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



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]

