



Signal Devices

Visual 98mm Tube Mount Beacons

Features

- Choose from permanent incandescent, permanent LED, flashing Xenon, EVS (Enhanced Visibility System) flashing LED, and rotating models
- Tube mount installation
- 98mm diameter
- Light-intensive Xenon flash in flash models
- Bulb not included with 826 incandescent models
- Various mounting accessories available
- 2-year warranty



Visual 98mm Tube Mount Beacons 826 and 828 Series Selection Chart

Part Number	Price	Color	Drawing Link	Description	Voltage	Current	Starting Current	Operating Temp /Protection	Life Duration	Housing Material	Weight [g]	Connection	Agency Approvals
M25x1.5 (Tube Mount)													
82611000		Red	PDF	Incandescent Permanent Light 98mm	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 Polycarbonate/ABS base	231 [8.15]	Terminal screws Max 1.5 mm ² Cable diameter 5-7 mm	cULus file E164155, CE, RoHS
82621000		Green	PDF										
82631000		Yellow	PDF										
82641000		Clear	PDF										
82651000		Blue	PDF										
82814055		Red	PDF	Xenon Flashing Light (1Hz flash frequency, 1W flash energy) 98mm	24VDC	300 mA	-	-4 to 122°F [-20 to 50°C] IP65 when mounted	Min 4,000,000 flashes	Polycarbonate cap Polycarbonate/ABS base	272 [9.59]	Terminal screws Max 2.5 mm ² Cable diameter 5-7 mm	
82824055		Green	PDF										
82834055		Yellow	PDF										
82844055		Clear	PDF										
82854055		Blue	PDF										
82814067		Red	PDF		115 VAC	65 mA 50-60 Hz	-	-4 to 122°F [-20 to 50°C] IP65 when mounted	Min 4,000,000 flashes	Polycarbonate cap Polycarbonate/ABS base	262 [9.24]	Terminal screws Max 2.5 mm ² Cable diameter 5-7 mm	
82824067		Green	PDF										
82834067		Yellow	PDF										
82844067		Clear	PDF										
82854067		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



[95582635](#)

Bulbs						
Part Number	Price	Description	Wattage	Voltage	For Use With	Life Duration
95582635		Bulb for incandescent light BA15d bayonet socket	15W	24V AC/DC	826xxxx	up to 5,000h
95582637				115 VAC		
95582638				230 VAC		
95588524		Halogen bulb G6.35	20W	12V	885xxx78	Up to 2,000h
95588525				24V		



[95588524](#)



Signal Devices

Visual 98mm Tube Mount Beacons

Visual 98mm Tube Mount Beacons 829 Series Selection Chart													
Part Number	Price	Color	Drawing Link	Description	Voltage	Current	Starting Current	Operating Temp /Protection	Life Duration	Housing Material	Weight g[oz]	Connection	Agency Approvals
M25x1.5 (Tube Mount)													
82910755		Red	PDF	Permanent/ Blinking LED (blinking frequency 1.5 Hz)	24 VDC	≤ 150 mA	≤ 500 mA	-4 to +122 °F [-20 to +50 °C] IP65 when mounted	up to 50,000h	Polycarbonate cap Polycarbonate/ ABS base	246 [8.68]	Terminal screws ≤ 2.5 mm ² Cable diameter 5-7mm	cULus file E164155, CE, RoHS
82920755		Green	PDF										
82930755		Yellow	PDF										
82950755		Blue	PDF										
82911755		Red	PDF	Rotating LED 98mm	24 VDC	≤ 170 mA	≤ 500 mA	-4 to +122 °F [-20 to +50 °C] IP65 when mounted	up to 50,000h	Polycarbonate cap Polycarbonate/ ABS base	259 [9.14]	Terminal screws ≤ 2.5 mm ² Cable diameter 5-7mm	
82921755		Green	PDF										
82931755		Yellow	PDF										
82941755		Clear	PDF										
82951755		Blue	PDF										
82911768		Red	PDF		115-230 VAC	≤ 200 mA	≤ 500 mA	IP65 when mounted	up to 50,000h	Polycarbonate cap Polycarbonate/ ABS base	275 [9.7]	Terminal screws ≤ 2.5 mm ² Cable diameter 5-7mm	
82921768		Green	PDF										
82931768		Yellow	PDF										
82941768		Clear	PDF										
82951768		Blue	PDF										
82912755		Red	PDF	Double Flash LED 98mm	24 VDC	≤ 30 mA	≤ 500 mA	-4 to +122 °F [-20 to +50 °C] IP65 when mounted	up to 50,000h	Polycarbonate cap Polycarbonate/ ABS base	257 [9.07]	Terminal screws ≤ 2.5 mm ² Cable diameter 5-7mm	
82932755		Yellow	PDF										
82942755		Clear	PDF		115-230 VAC	≤ 120 mA	≤ 500 mA	IP65 when mounted	up to 50,000h	Polycarbonate cap Polycarbonate/ ABS base	264 [9.31]	Terminal screws ≤ 2.5 mm ² Cable diameter 5-7mm	
82912768		Red	PDF										
82932768		Yellow	PDF										
82942768		Clear	PDF										
82913767		Red	PDF	Permanent LED 98mm	115 VAC	≤ 30 mA	≤ 500 mA	-4 to +122 °F [-20 to +50 °C] IP65 when mounted	up to 50,000h	Polycarbonate cap Polycarbonate/ ABS base	251 [8.85]	Terminal screws ≤ 2.5 mm ² Cable diameter 5-7mm	
82923767		Green	PDF										
82933767		Yellow	PDF										
82953767		Blue	PDF										
82915755		Red	PDF	Permanent/ blinking / rotating LED 98mm	24 VDC	≤ 300 mA	≤ 500 mA	-4 to +122 °F [-20 to +50 °C] IP65 when mounted	up to 50,000h	Polycarbonate cap Polycarbonate/ ABS base	256 [9.03]	Terminal screws ≤ 2.5 mm ² AWG 22-14 Cable diameter 5-7mm	
82925755		Green	PDF										
82935755		Yellow	PDF										
82955755		Blue	PDF										
82919755		Red	PDF	*Enhanced Visibility System (EVS) flashing LED 98mm	24 VDC	≤ 300 mA	< 500 mA	-4 to +122 °F [-20 to +50 °C] IP65 when mounted	up to 50,000h	Polycarbonate cap Polycarbonate/ ABS base	256 [9.03]	Terminal screws ≤ 2.5 mm ² AWG 22-14 Cable diameter 5-7mm	
82939755		Yellow	PDF										
82949755		Clear	PDF		115-230 VAC	≤ 150 mA	IP65 when mounted	up to 50,000h	Polycarbonate cap Polycarbonate/ ABS base	275 [9.7]	Terminal screws ≤ 2.5 mm ² Cable diameter 5-7mm		
82919768		Red	PDF										
82939768		Yellow	PDF										
82949768		Clear	PDF										

*EVS models provide a random flash pattern for increased visibility.

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Beacon Accessories

WERMA Beacons Accessories						
Part Number	Price	Drawing Link	Description	Operating Temp.	Material	Weight
Installation Beacon Accessories						
97581201		PDF	WERMA tube adapter, tube mount, 57mm diameter, black, polyamide. For use with beacons with 37mm (PG 29) mounting installation.	-4 to 122°F [-20 to 50°C]	Polyamide / Fiberglass	1.13 g [0.04 oz]
97581202		PDF	WERMA surface mounting base, base mount, black, polyamide. For use with beacons with 37mm (PG 29) mounting installation.		Polyamide / Fiberglass with rubber seal	2.83 g [0.1 oz]
97581503		PDF	WERMA beacon enclosure, surface mount, 1 hole. For use with beacons with 37mm (PG 29) mounting installation.		Polycarbonate/ABS blend	8.5 g [0.3 oz]
97581507		PDF	WERMA beacon enclosure, surface mount, 2 holes. For use with beacons with 37mm (PG 29) mounting installation.			14.17 g [0.5 oz]
97581508		PDF	WERMA beacon enclosure, surface mount, 3 holes. For use with beacons with 37mm (PG 29) mounting installation.			17g [0.6 oz]
97581522		PDF	WERMA anti-twist washer, stainless steel. For use with Werma beacons with 37mm (PG 29) mounting installation.		304 Stainless steel	0.57 g [0.02 oz]
Freestanding Beacon Accessories						
96000001		PDF	WERMA mounting bracket, tube mount, black, polyamide. For use with 50mm or 70mm terminal elements. M16 x 1.5mm cable gland included.	-4 to 122°F [-20 to 50°C]	Polyamide	57g [2.01 oz]
97520901		PDF	WERMA plastic base with integrated tube, base mount, 70mm diameter, 110mm length, black, polyamide. For use with 209 or 219 series beacons.		Polyamide	0.1 lbs [1.6 oz]
97520902		PDF	WERMA cable gland, M25 x 1.5mm thread type, polyamide, black, accepts 8–17mm diameter cable, IP68.		Nylon	0.1 lbs [1.6 oz]
97582603		PDF	WERMA galvanized wire guard, steel. For use with 826, 827, 828 or 829 series industrial signal beacons.		Wire D 3mm, chromed	140g [4.93 oz]
97582605		PDF	WERMA mounting bracket, wall mount, black, ABS/ polycarbonate. For use with 826, 827, 828 and 829 series industrial signal beacons.		Polycarbonate/ABS blend	62g [2.19 oz]

