



805/806/807

Permanent/LED/Flashing Beacon



Base with tube as accessory

- Modern design
- Multiple mounting options

- Bayonet mechanism enables tool free bulb change

ORDER SPECIFICATIONS:

Dimensions (Diameter x Height):	75 mm x 108 mm
Housing:	PA fibreglass, high-impact
Dome:	PC, transparent
Ring:	PC/ABS-Blend
Fixing:	Base, bracket or tube mounting
Connection:	Screwable connection max. 2.5 mm ² Contact protection according to VDE

PERMANENT LIGHT 805

Operating voltage:	max. 250 V
Bulb socket:	B 15d 10 Watt max.
Bulb change:	Bayonet mechanism
Bulb not included in assembly.	

LED VERSION 806

Permanent light:	24 V ≐
Blinking light:	24 V ≐
Blink frequency:	c. 1 Hz
Current consumption:	at 24 V = Permanent 45 mA, Blinking 25 mA
Starting current:	0,5 A at 24 V

Life duration
up to 100,000 hrs

FLASHING LIGHT 807

Flash frequency:	c. 1 Hz
Flash energy:	2 Ws
Life duration:	4 x 10 ⁶ flashes
Starting current:	at 24 V = 0.5 A at 115 V ~ 0.5 A at 230 V ~ 0.5 A
Operating voltage:	12 V = 24 V = 115 V ~ 230 V ~
Current consumption:	at 12 V = 195 mA at 24 V = 125 mA at 115 V ~ 20 mA at 230 V ~ 35 mA

TECHNICAL DIAGRAMS

see page 227

Please also see the beacon series 220, 221, 222
with additional advantages (see page 100 ff.)

- High protection rating IP 65
- B 15d socket integrated in the base
- Safe CAGE CLAMP® connection
- Optimum illumination
- Connection without product disassembly





ORDER SPECIFICATIONS:

Permanent light		12-240 V		12-240 V
red	Tube mounting	805 100 00	Base-/bracket mounting	805 105 00
green		805 200 00		805 205 00
yellow		805 300 00		805 305 00
clear				805 405 00
LED Permanent light				24 V ≡
red			Base-/bracket mounting	806 105 55
green				806 205 55
yellow				806 305 55
LED Blinking light				24 V ≡
red			Base-/bracket mounting	806 115 55
yellow				806 315 55
Flashing light		24 V =	115 V ~	230 V ~
Tube mounting				
red		807 100 55	807 100 67	807 100 68
yellow		807 300 55	807 300 67	807 300 68
blue		807 500 55	807 500 67	807 500 68
Base, bracket mounting		12 V =	115 V ~	230 V ~
red	807 105 54	807 105 55	807 105 67	807 105 68
yellow	807 305 54	807 305 55	807 305 67	807 305 68
blue	807 505 54	807 505 55	807 505 67	807 505 68

Further colours and voltages on request.

ACCESSORIES:

Bulb BA 15d, 5 W

Total length max. 42 mm

Voltage	12 V	24 V	30 V	115 V	230 V
	955 840 34	955 840 35	955 840 32	955 840 57	955 840 38

LED bulb BA 15d

Total length max. 42 mm (only for Permanent light 805)

Voltage	24 V ≅	115 V ~	230 V ~
Current consumption	< 45 mA	< 15 mA	< 15 mA
red	956 100 75	956 100 67	956 100 68
green	956 200 75	956 200 67	956 200 68
yellow	956 300 75	956 300 67	956 300 68
white	956 400 75	956 400 67	956 400 68
blue	956 500 75	956 500 67	956 500 68

Base with integrated tube, ø 25 mm, 110 mm long

Bracket for 1-sided mounting

Bracket for 2-sided mounting

Wire guard for base mounting

For further accessories see page 45 ff., Signal Tower 840.

