

LED Permanent/Blinking/Rotating Beacon with external triggering



Base/Bracket mounting



Bracket (accessories)



Three different light effects with one device

Sizes of Permanent Beacons



- Multi-functional LED beacon
- 3 light effects can be remotely selected
- Electrically isolated signal inputs
- Positive and negative logic possible
- Tube mounting solution suitable for Ø 25 mm and 1/2" NPT tubes

i TECHNICAL SPECIFICATIONS:

Dimensions (Ø x Height):	98 mm x 137 mm (Base/Bracket mounting)	
	98 mm x 200 mm (Tube mounting)	
Cable entry:	Cable diameter 5-7 mm	
Housing:	PC/ABS-Blend	
Lens:	PC, transparent	
Connection:	Screw terminal with wire protection 0.5 mm ² - 2.5 mm ²	
Blink frequency:	C. 1.5 Hz	
Rotation frequency:	C. 180 r.p.m.	

Life duration up to 50,000 hrs

🛒 ORDER SPECIFICATIONS:

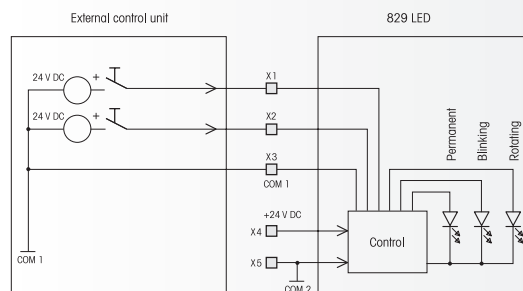
Fixing	Base/Bracket mounting	Tube mounting
Voltage	24 V DC	24 V DC
Current consumption	≤ 300 mA	≤ 300 mA
red	829 150 55	829 157 55
green	829 250 55	829 257 55
yellow	829 350 55	829 357 55
blue	829 550 55	829 557 55

🏠 ACCESSORIES:

Plastic bracket for wall mounting	975 826 05
Wire guard, galvanised, only for base mounting	975 826 03
Tube Ø 25 mm, all anodized aluminium, 100 mm long	975 845 10
Base for tube, plastic	975 840 90
Base for tube, metal	975 840 91

⚠️ ADDITIONAL INFORMATION:

829 with external triggering - Light effects set via control cables



Thanks to the external trigger function, the range of light effects offered by the LED Beacon 829 can be set by means of electrically isolated, binary coded 24 V control cables. This guarantees a much greater level of resistance to electrical interference.

The machine operator can use the different signals to indicate various machine conditions - without having to make adjustments to the beacon itself. In addition the LED beacon 829 can be used in conjunction with both positive and negative trigger logic.

📏 TECHNICAL DIAGRAMS:

see page 317

See note on page 347

Base/Bracket mounting Tube mounting

220 g 255 g

UL US CE ENEC IP65 +50°C / -20°C

