829

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

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:

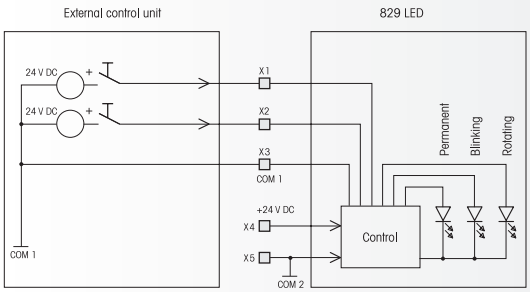
Fixing	**Base/Bracket mounting**	**Tube mounting**
Voltage	24 V DC	24 V DC
Current consumption	≤ 300 mA	≤ 300 mA
red	**829 150 55**	**829 157 55**
green	**829 250 55**	**829 257 55**
yellow	**829 350 55**	**829 357 55**
blue	**829 550 55**	**829 557 55**

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:

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Base/Bracket mounting

Tube mounting