Signal Beacons & Traffic Lights

LED Permanent/Blinking/Rotating Beacon with external triggering



Base/Bracket mounting



Bracket (accessories)

1 TECHNICAL SPECIFICATIONS/ORDER SPECIFICATIONS:

	Base/Bracket mounting			Tube mounting	
Dimensions (Ø x Height):	98 mm x 137	mm		98 mm x 200 mm	
Cable entry:	Cable diameter 5-7 mm				
Housing:	PC/ABS-Blend				
Lens:	PC, transparent				
Connection:	Screw terminal 0.5 - 1.5 mm ²				
Blink frequency:	C. 1.5 Hz				
Rotation rate:	C. 180 r.p.m.				
Life duration:	Up to 50,000 hrs				
Voltage:	24 V DC			24 V DC	
Current consumption:	$\leq 300 \text{ mA}$			$\leq 300 \text{ mA}$	
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	

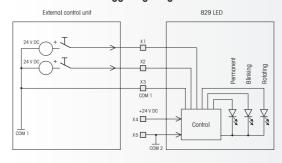
ACCESSORIES:

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, Ø 25 mm	975 840 90
Base for tube, metal, Ø 25 mm	975 840 91

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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.

1 2 3

TECHNICAL DIAGRAM:



















