

NEW



816 Multicolour with clear lens



816 Multicolour with opaque lens



7 colours in one beacon: red, yellow, green, white, blue, violet and turquoise

- 7 colours in one beacon
- Multiple status warnings can be signalled by one beacon
- Positive and negative logic
- The three basic colours (red/yellow/green) can be triggered using only two PLC outputs

Life duration up to 50,000 hrs

i TECHNICAL SPECIFICATIONS:

Dimensions (Ø x Height):	75 mm x 66 mm (Protrusion from panel)
Housing:	ABS/PC-Blend, black
Lens:	PC, transparent
	Shock resistance 20 Joules according to EN 60079-0
Fixing:	Installation mounting for Ø 37 mm (PG29)
Connection:	M12 plug (4 pole)
Colour options:	Red, yellow, green, white, blue, violet, turquoise (multicolour)

🛒 ORDER SPECIFICATIONS:

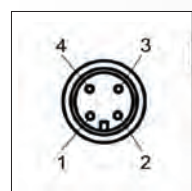
Voltage	24 V DC
Current consumption	max. 120 mA
clear lens	816 480 55
opaque lens	816 780 55

🏠 ACCESSORIES:

Cable 5m with M12 plug	960 693 05
Base for base mounting	975 812 02
Tube adaptor	975 812 01
Base with integrated tube, Ø 25 mm, 110 mm long, plastic	975 840 10
Tube Ø 25 mm, all anodized aluminium	
100 mm long	975 845 10
250 mm long	975 840 25
400 mm long	975 840 40
Base for tube mounting	975 840 91
Anti-twist device	975 815 22

⚠️ ADDITIONAL INFORMATION:

Easy triggering



PIN				Colour
1	2	3	4	
24 V	-	GND	-	rd
-	24 V	GND	-	gn
24 V	24 V	GND	-	ye
-	-	GND	24 V	bu
24 V	24 V	GND	24 V	wh
24 V	-	GND	24 V	vt
-	24 V	GND	24 V	tg

Sizes of Permanent Beacons



📐 TECHNICAL DIAGRAMS: see page 316

See note on page 347

