



815/816/817

Installation Permanent/LED/Flashing

- Vandal-proof construction with-stands every mechanical and natural challenge
- High impact polycarbonate dome (up to 20 Joules)
- Tamper-proof – bulb change via rear access with bayonet mechanism



Tube adapter as accessory



Surface housing as accessory



TECHNICAL SPECIFICATIONS:

Dimensions (Diameter x Height):	68 mm x 96.5 mm
Housing:	PC/ABS-Blend
	Socket: PA fibreglass, high-impact
Dome:	PC transparent
	Shock resistance 20 Joules according to EN 50014
Fixing:	Installation mounting for $\varnothing$ 37 mm (PG 29)
Connection:	Screwable connection max. 2.5 mm ²
	Pull relief, Contact protection according to VDE, flex radial or axial laid

PERMANENT LIGHT

815

Operating voltage:	max. 250 V
Bulb socket:	B 15d, 10 Watt max.
Bulb change:	via rear access with bayonet mechanism
Bulb not included in assembly.	

LED VERSION

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Permanent light:	24 V~, 115 V~, 230 V~
Blinking light:	24 V~, Blink frequency c. 1 Hz
Rotating light:	24 V~, Rotating frequency c. 120 r.p.m.
Current consumption:	

	24 V=	115 V~	230 V~
Permanent light	45 mA	25 mA	25 mA
Blinking light	25 mA		
Rotating light	70 mA		

Starting current:	< 0.5 A at 24 V
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FLASHING LIGHT

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Flash frequency:	c. 1 Hz
Flash energy:	2 Ws
Life duration:	4 x 10 ⁶ flashes
Starting current:	< 0.5 A at 24 V=

	< 0.5 A at 115 V~
	< 0.25 A at 230 V~
Operating voltage:	12 V=, 24 V=, 115 V~, 230 V~
Current consumption:	< 195 mA at 12 V=
	125 mA at 24 V=
	20 mA at 115 V~
	35 mA at 230 V~

Life duration
up to 100,000 hrs

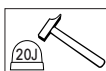
PG 29



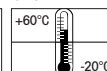
815



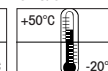
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815



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Vandal-proof construction



ORDER SPECIFICATIONS:

Permanent light	12 - 240 V			
red	815 100 00			
green	815 200 00			
yellow	815 300 00			
clear	815 400 00			
blue	815 500 00			
LED Permanent light	24 V≈	115 V~	230 V~	
red	816 100 55	816 100 67	816 100 68	
green	816 200 55	816 200 67	816 200 68	
yellow	816 300 55	816 300 67	816 300 68	
clear	816 400 55	816 400 67	816 400 68	
LED Blinking light	24 V≈			
red	816 110 55			
yellow	816 310 55			
LED Rotating light	24 V≈			
red	816 130 55			
yellow	816 330 55			
Flashing light	12 V≡	24 V≡	115 V~	230 V~
red	817 100 54	817 100 55	817 100 67	817 100 68
green	817 200 54	817 200 55	817 200 67	817 200 68
yellow	817 300 54	817 300 55	817 300 67	817 300 68
blue	817 500 54	817 500 55		817 500 68

Further colours and voltages on request.



ACCESSORIES:

Bulb BA 15d, 7 W

Total length max. 52 mm

Voltages	12 V	24 V	48 V	115 V	230 V
	955 015 34	955 015 35	955 015 36	955 015 37	955 015 38
Tube adapter	975 812 01				
Base with integrated tube, ø 25 mm, 110 mm long, plastic	975 840 10				
Base for surface mounting	975 812 02				
Base for tube	975 840 90				
Tube ø 25mm, all anodized aluminium					
100 mm long	975 845 10				
250 mm long	975 840 25				
400 mm long	975 840 40				
Anti-twist device	975 815 22				
Surface housing IP 65					
for 1 beacon	975 815 03				
for 2 beacons	975 815 07				
for 3 beacons	975 815 08				
for 4 beacons	975 109 05				



TECHNICAL DIAGRAMS:

see page 263

