

Steady-/Flashing-/Strobe Beacon WLG-BKG-FLG LED-Steady- /LED-Flashing-Beacon DLG-BLG

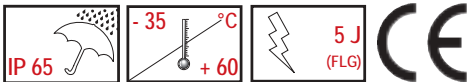


WLG STEADY BEACON · BKG FLASHING BEACON



Features

- 120 mm Ø large
WLG steady beacon, BKG flashing beacon
FLG strobe beacon
DLG LED-steady beacon, BLG LED-flashing beacon
- bayonet locking – easy opening with push button
- 6 lens colours, 2 housing colours
- WLG – BKG: easy bulb change without tools
- DLG – BLG: excellent brightness (48 LEDs)
shock and vibration proof, maintenance free
low nominal current – long lifetime
inrush current limitation, EMC proof
wide voltage range



Only for BLG + DLG

Tested according to following IEC-standards:
IEC 60068-2-30 Db – cyclic damp-heat test
IEC 60068-2-6 Fc – vibration test
IEC 60068-2-29 Eb – shock test

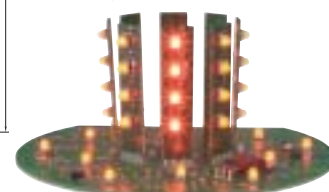
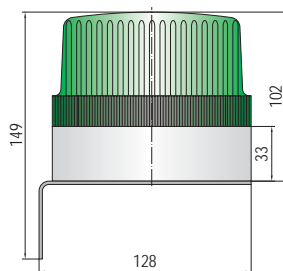
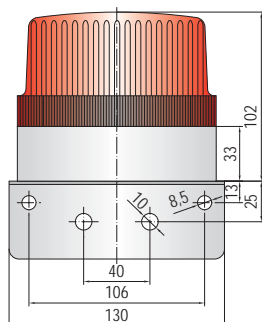
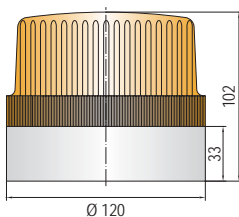
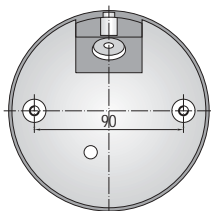
FLG STROBE BEACON

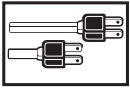
~ 5 J strobe energy



DLG LED-STEADY BEACON BLG LED-FLASHING BEACON

48 LEDs – light emission in all directions





Technical data



Type	WLG	BKG	FLG	DLG	BLG
Housing, Colour	ABS, grey or black				
Lens, Colour	polycarbonate, amber, red, clear, blue, green, yellow				
Cable entry	7 mm - 10 mm, grommet at bottom				
Mounting	horizontal or vertical with bracket				
Duty cycle factor	100 %				
Terminals	2,5 mm ²				
Temperature range (operation)	-30 °C to +60 °C		-30 °C to +50 °C		-35 °C to +60 °C
Light source	bulb/BA15d		xenon tube		LED
Lifetime (light source)			~ 3 Mio. flashes		~ 100.000 h
Wattage	max. 25 W		5 J		
Flashing-/Strobe frequency			~ 1 Hz		~ 2 Hz
Weight (g)	230	250	320		270



Order data

Type	Denomination	Nominal voltage (V)	Order No.		Nominal current (A)	Voltage range (V)	ORDER DATA ACCESSORIES Bulb 25 W, BA15d		
			Housing grey	Housing black			Type	Order No.	Nominal voltage
WLG	Steady beacon	up to 250 V AC/DC	822 10C 900	822 50C 900					
BKG	Flashing beacon	12 V AC/DC	832 10C 404	832 50C 404					
		24 V AC/DC	832 10C 405	832 50C 405					
		110/120 V AC	832 10C 310	832 50C 310					
		230/240 V AC	832 10C 313	832 50C 313					
FLG	Strobe beacon	12 V AC/DC	842 14C 404	842 54C 404	0,7				
		24 V AC/DC	842 14C 405	842 54C 405	0,32				
		110/120 V AC	842 13C 310	842 53C 310	0,2				
		230/240 V AC	842 13C 313	842 53C 313	0,1				
Models with 2 strobe frequencies									
FLG-A	30/60 flashes/min.	24 V AC/DC	842 16C 405	842 56C 405	0,28				
FLG-B	30/90 flashes/min.		842 17C 405	842 57C 405	0,40				
DLG	LED- Steady beacon	24 V AC/DC	827 10C 405	827 50C 405	0,11	17-32 V DC			
		48 V AC/DC	827 10C 408	827 50C 408	0,085	17-26 V AC			
		110/120 V AC	827 10C 310	827 50C 350	0,06				
		230/240 V AC	827 10C 313	827 50C 313	0,06				
BLG	LED- Flashing beacon	24 V AC/DC	807 10C 405	807 50C 405	0,11	35-62 V DC			
		48 V AC/DC	807 10C 408	807 50C 408	0,085	35-57 V AC			
		110/120 V AC	807 10C 310	807 50C 350	0,06				
		230/240 V AC	807 10C 313	807 50C 313	0,06				
Bracket for wall mounting			822 200 900						



NOTE:

Light sources have to be ordered separately (pls. refer to order data accessories).

Colour code for Lens

C

1	amber	5	blue
2	red	6	green
4	clear	7	yellow