



Warning beacon / warning flashlight 9V...36V DC, type: RLL1

 Techn. datasheet:

part no:	11820
part description:	very bright warning beacon RLL1
available lens colours:	x=1: red x=2: yellow x=3: orange x=4: green x=5: blue x=6: white
case:	lens: shock resistant PC bottom: ABS
dimensions (diameter x height):	110 mm x 135 mm
weight:	250 g
protection rating:	IP65
amount of integrated LEDs	42
special light effects: (could be selected by cutting a green wire)	rotating or flashing, approximately 2 Hz
around light intensity	410 lm
mounting and installation:	upside, see installation manual
cable entry:	seal for cable entry STE11 entry from the side or from the bottom
cable connector:	for all wires up to 4mm ² , removable
wide range of power supply:	9V DC .. 36V DC / 1W
typ. current consumption (see below):	at 12V DC: 87mA, at 24 V DC: 44mA
temperature:	-20° bis + 70°C
marking:	

 DC current consumption

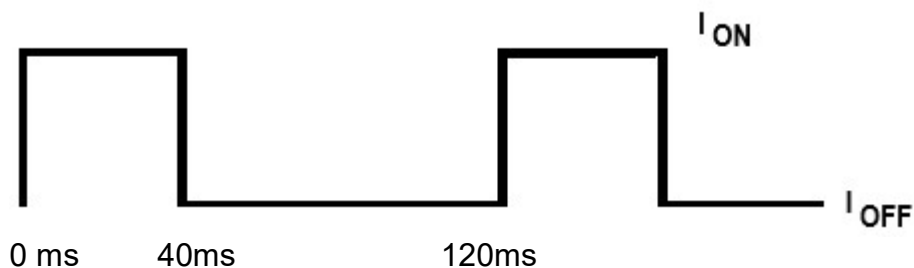


Fig.1: light effect: rotating

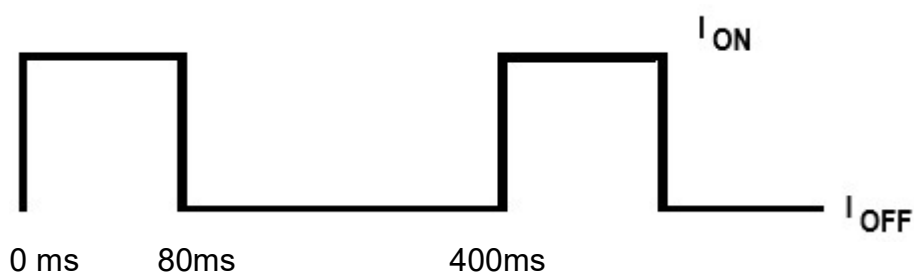


Fig.2: light effect: flashing

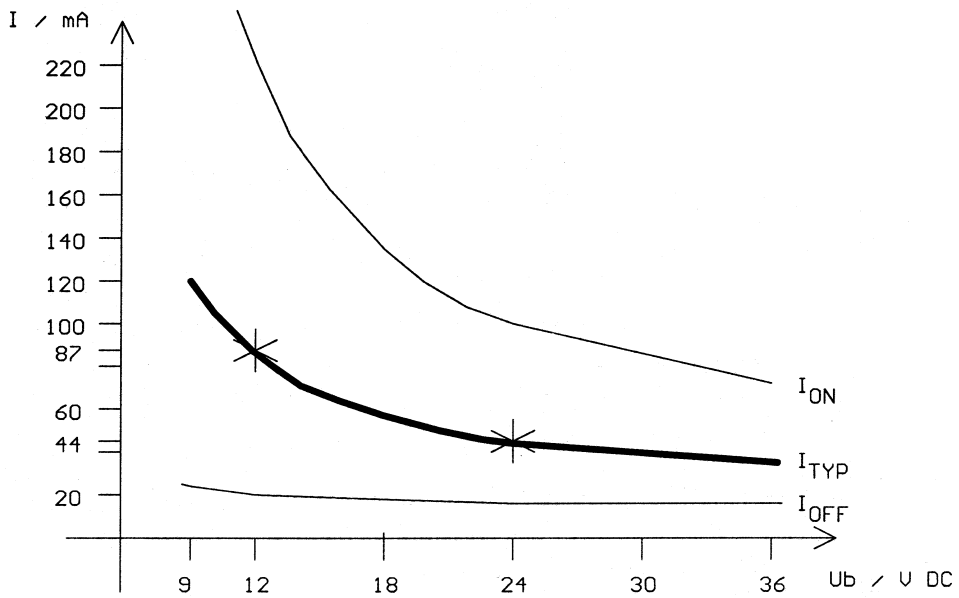


Fig.3: current vs. input voltage



Fig.4: RLL1 with signal colour red

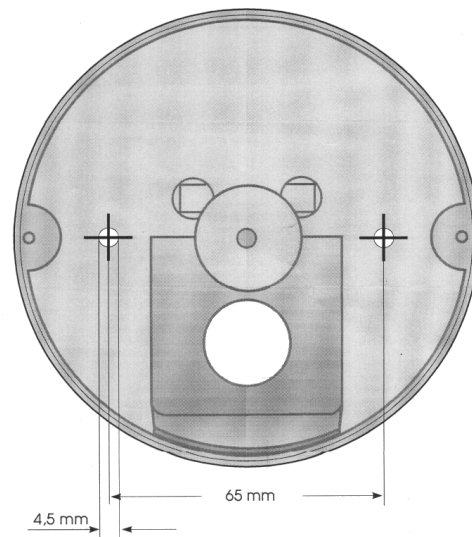


Fig.5: mounting of the bottom part



Fig.6: connector