

KombiSIGN 70 / Flash Beacon 842

# Flashing light element 24VDC YE



|           |              |
|-----------|--------------|
| Part No.: | 842.310.55   |
| Series:   | KombiSIGN 70 |



## MECHANICAL DATA

|                             |        |
|-----------------------------|--------|
| Height                      | 66 mm  |
| Diameter                    | 70 mm  |
| Materials                   | PC     |
| Dome colour                 | Yellow |
| Protection category         | IP54   |
| Working temperature minimum | -20°C  |
| Working temperature maximum | +50°C  |
| Weight with packaging       | 96 g   |
| Product weight              | 84 g   |

## ELECTRICAL DATA

|                             |                    |
|-----------------------------|--------------------|
| Operating voltage           | 24V                |
| Operating voltage type      | DC                 |
| Operating voltage tolerance | +/- 10%            |
| Rated operational voltage   | 24 VDC             |
| Rated operational current   | 80 mA              |
| Rated inrush current        | 250 mA             |
| Protection class            | Protection class 2 |
| Pollution degree            | 3                  |

## OPTICAL DATA

|                      |                           |
|----------------------|---------------------------|
| Light source         | Xenon                     |
| Light colour         | Yellow                    |
| Optical signal image | Flash                     |
| Flash frequency      | 1 Hz                      |
| Flash output         | 1 J                       |
| Service life optical | 4 million flashes minimum |

## APPROVAL DATA

|                              |         |
|------------------------------|---------|
| Conforms with CE             | Yes     |
| Conforms with RoHS directive | Yes     |
| WEEE                         | Yes     |
| Conforms with ATEX-directive | No      |
| Conforms with CCC            | No      |
| Conforms with UL             | cULus   |
| UL Type Rating               | Type 12 |
| Conforms with FCC            | No      |
| Conforms with IC             | No      |
| EAC certificate available    | Yes     |



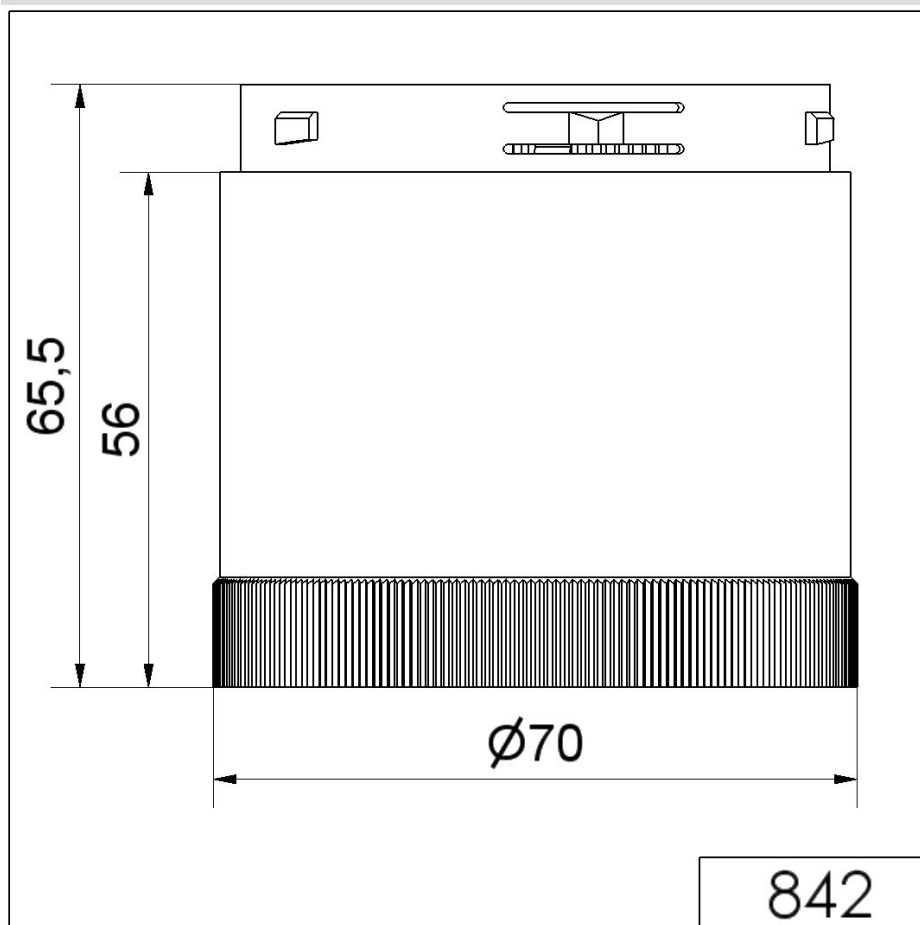
For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

KombiSIGN 70 / Flash Beacon 842

## Flashing light element 24VDC YE

|                               |                       |
|-------------------------------|-----------------------|
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |
| Conforms with CMIM            | No                    |
| Conforms with AS-I            | No                    |
| ICAO Certification            | No                    |
| Conforms with DNV             | No                    |
| Conforms with RoHS CN         | No                    |
| Conforms with VdS             | No                    |

### DRAWING



For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.