

KombiSIGN 71 / LED EVS Element 644

## LED EVS element 24VDC CL



|           |              |
|-----------|--------------|
| Part No.: | 644.440.55   |
| Series:   | KombiSIGN 71 |



### MECHANICAL DATA

|                             |       |
|-----------------------------|-------|
| Height                      | 66 mm |
| Diameter                    | 70 mm |
| Materials                   | PC    |
| Dome colour                 | Clear |
| Protection category         | IP65  |
| Working temperature minimum | -20°C |
| Working temperature maximum | +50°C |
| Weight with packaging       | 83 g  |
| Product weight              | 68 g  |

### ELECTRICAL DATA

|                             |                    |
|-----------------------------|--------------------|
| Operating voltage           | 24V                |
| Operating voltage type      | DC                 |
| Operating voltage tolerance | +/- 10%            |
| Rated operational voltage   | 24 VDC             |
| Rated operational current   | 250 mA             |
| Rated inrush current        | 500 mA             |
| Protection class            | Protection class 2 |
| Pollution degree            | 3                  |

### OPTICAL DATA

|                      |                  |
|----------------------|------------------|
| Light source         | LED              |
| Light colour         | White            |
| Optical signal image | EVS              |
| Service life optical | 50,000 h maximum |

### 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                   |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |
| Conforms with CMIM            | No                    |



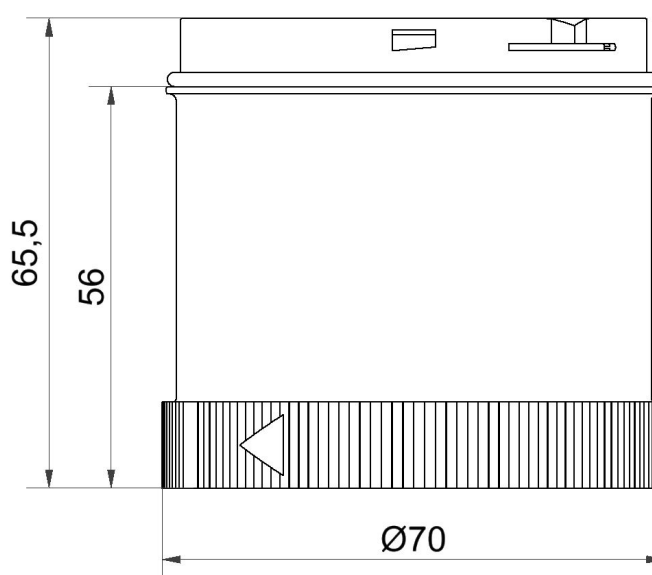
For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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|                       |      |
|-----------------------|------|
| Conforms with AS-I    | No   |
| ICAO Certification    | No   |
| Conforms with DNV     | No   |
| Conforms with RoHS CN | No   |
| Conforms with VdS     | No   |
| MTTF-value [years]    | 1348 |

### DRAWING



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