

## KombiSIGN 71 / LED Permanent Beacon 644

## LED Perm. light element 12VDC RD



|           |              |
|-----------|--------------|
| Part No.: | 644.100.54   |
| Series:   | KombiSIGN 71 |


**MECHANICAL DATA**

|                             |       |
|-----------------------------|-------|
| Height                      | 66 mm |
| Diameter                    | 70 mm |
| Materials                   | PC    |
| Dome colour                 | Red   |
| Protection category         | IP65  |
| Working temperature minimum | -20°C |
| Working temperature maximum | +50°C |
| Weight with packaging       | 73 g  |
| Product weight              | 58 g  |

**ELECTRICAL DATA**

|                             |                    |
|-----------------------------|--------------------|
| Operating voltage           | 12V                |
| Operating voltage type      | DC                 |
| Operating voltage tolerance | +/- 10%            |
| Rated operational voltage   | 12 VDC             |
| Rated operational current   | 50 mA              |
| Protection class            | Protection class 2 |
| Pollution degree            | 3                  |

**OPTICAL DATA**

|                      |                  |
|----------------------|------------------|
| Light source         | LED              |
| Light colour         | Red              |
| Optical signal image | Permanent        |
| Service life optical | 50,000 h minimum |

**APPROVAL DATA**

|                               |         |
|-------------------------------|---------|
| Conforms with CE              | Yes     |
| WEEE                          | Yes     |
| Conforms with RED directive   | No      |
| Conform with ATEX-directive   | No      |
| Conforms with CCC-Ex          | 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     | No      |
| Conforms with UKCA (Importer) | No      |
| 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 |
| Conforms with GL      | No |
| Conforms with RoHS CN | No |
| Conforms with VdS     | No |



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