

# 644/843

## LED Permanent Light Element ultrabright for KombiSIGN 70 + 71



- Up to 20 times brighter than conventional LED beacons
- Extremely good visibility – even in direct sunlight
- Shock-proof and vibration-resistant
- Maximum brightness via intelligent LED control
- Life duration up to 50,000 hrs
- Low current consumption and maintenance-free



### TECHNICAL SPECIFICATIONS:

|                                 |                               |
|---------------------------------|-------------------------------|
| Dimensions (Diameter x Height): | 70 mm x 65 mm                 |
| Dome:                           | PC, transparent               |
| Element seal:                   | Pre-mounted with each element |
| Life duration:                  | 50,000 hrs                    |
| Current consumption:            | max. 190 mA                   |
| Starting current:               | < 0.5 A at 24 V               |

Life duration  
up to 50,000 hrs



### ORDER SPECIFICATIONS:

|                     |            |
|---------------------|------------|
| <b>KombiSIGN 70</b> | 24 V =     |
| red                 | 843 180 55 |
| green               | 843 280 55 |
| yellow              | 843 380 55 |
| clear               | 843 480 55 |
| blue                | 843 580 55 |
| <b>KombiSIGN 71</b> | 24 V =     |
| red                 | 644 180 55 |
| green               | 644 280 55 |
| yellow              | 644 380 55 |
| clear               | 644 480 55 |
| blue                | 644 580 55 |



Maximum brightness via  
intelligent LED control

Available: 1st Quarter 2010.

Further optical and audible elements, as well as terminal elements and a comprehensive range of accessories for the KombiSIGN 70 and 71 signal towers can be found in the WERMA Catalogue (page 56 and 40) and at [www.werma.com](http://www.werma.com).



### ADDITIONAL INFORMATION:

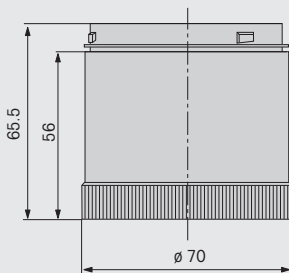
#### Sophisticated triggering

Thanks to its sophisticated triggering, the innovative LED element "ultrabright" is up to 20 times brighter than conventional LED beacons – making it almost certainly the brightest permanent light that the world of signalling technology currently has to offer.

Furthermore, the intelligent electronics ensure that the LEDs operate at maximum brightness, depending on the ambient and operating temperatures. The "ultra-bright" LED element is therefore always working at its optimum, and the energy-saving LED technology ensures that power consumption is kept to a minimum.



The high level of brightness  
guarantees good visibility –  
even in direct sunlight



In preparation

KombiSIGN 70

KombiSIGN 71

