# Delock Lighting MR16 LED illuminant 2.5 W cool white 48 x SMD 

## Description

By simply exchanging your MR16 halogen bulbs by energy saving LED bulbs you can save a lot of money and power. They can be operated with alternating and with direct current and thus it is possible to also use them in boats or camping cars. The advantage of LED bulbs lies not only in the minor power consumption but also in the minor heat emission.


## Item no. 46344

EAN: 4043619463442
Country of origin: China
Package: Retail Box

## Specification

- Socket: GU5. 3
- Type: MR16
- Operating voltage: 12 V AC/DC
- LED Type: $48 \times$ SMD3528
- Nominal power: 2.5 W
- Power consumption during operation: 2.5 W
- Current demand: 330 mA
- Colour temperature: 6000 K
- Light colour: cool white
- Nominal luminous flux: 230 Lumen
- Rated luminous flux: 230 Lumen
- Luminous intensity: 43 Candela
- Nominal beam angle: $120^{\circ}$
- Rated beam angle: $120^{\circ}$
- Colour rendering index CRI: Ra 70
- Energy efficiency class: A+
- Weighted energy consumption: $2.65 \mathrm{kWh} / 1,000 \mathrm{~h}$
- Electrical power factor: 0.65
- Comparable incandescent bulb power: 25 W
- Nominal life span: 30,000 hours
- Rated life span: 30,000 hours
- Switching cycles: 15,000 x
- Remaining brightness at end of life span: 120 Lumen
- Start-up time (to $60 \%$ ): 0.5 second(s)
- Ignition time: 0.2 second(s)
- Luminous efficiency: 92.0 Lumen / Watt
- Dimensions ( $\varnothing$ / Length): $50 \times 45 \mathrm{~mm}$
- Hydrargyrum (mercury) content: 0.0 mg
- Dimmable: No
- Protection class: IP 44


## System requirements

- Please regard the required base load of your transformer!


## Package content

- LED MR16 bulb


## Images



