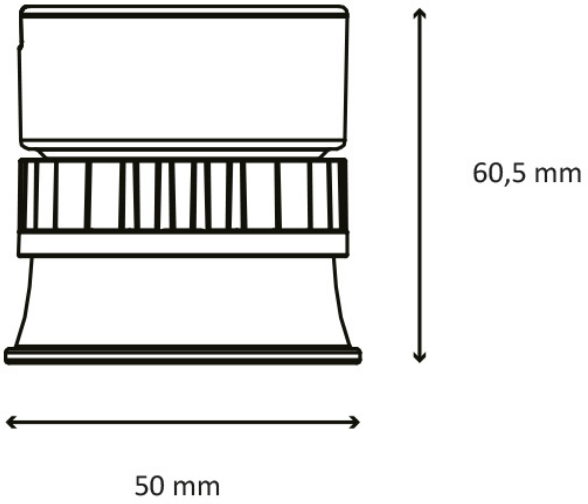
**PRODUCT DATASHEET** | IL-MI6CTAR15

INFINITY LED MODULE REFLECTOR 15° 6W 1,800-3,000K CTA CRI90 INCL. DRIVER



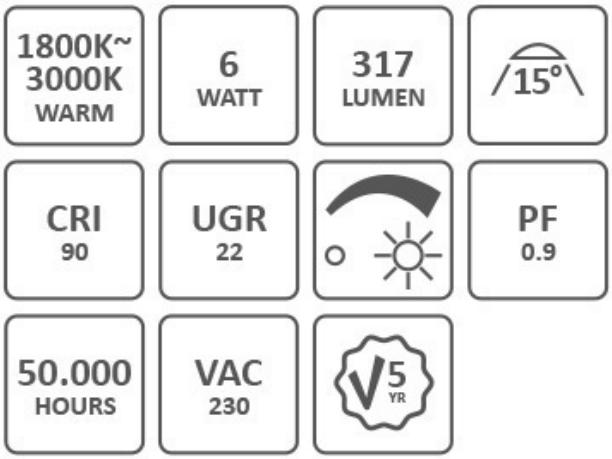







## DESCRIPTION

The Infinity modules are a perfect addition if you are looking for a special spotlight. Combine the modules with one of our Infinity frames and create your own downlight. Infinity modules are available in 3 light colors: 2,700 Kelvin, 3,000 Kelvin and CTA dimmable; 1,800-3,000 Kelvin. The modules feature an integrated dimmable driver. In addition to the choice of 3 light colors, you have a choice of 2 types of attachments, a lens or reflector. Both the lens and reflector are available in 4 degree beams. By using the lens attachment, the module has a low UGR, at the 18, 28 and 38 degree beam, the UGR<is 17. At the 50 degree beam and reflector attachments, the UGR is 22. The reflector gives a nice and even light image. In addition to the versatile possibilities, ease of installation has also been considered, thanks to the 2 WAGO connection terminals, connection is very easy. The modules and attachments are assembled by us in the warehouse and delivered by us as an item. The Infinity modules are ideal to combine with our high-end Infinity frames. For more information visit: koopmaninterlight.nl/infinityMoreabout Infinity







**Dit artikel wordt op bestelling bij ons geassembleerd, de levertijd is daarom binnen 48 uur.**

## SPECIFICATIONS

| | |
|---|---|
| **Brand:** | Interlight |
| **Product type:** | Modules |
| **Lamp Power:** | 6 W |
| **Voltage type:** | AC |
| **Suitable for constant current:** | Yes |
| **Suitable for constant voltage:** | No |
| **External driver required:** | No |
| **Number of LEDs:** | 1 |
| **Beam angle:** | 15 ° |
| **Form:** | Round |
| **Color:** | White |
| **Light color according to EN 12464-1:** | Warm white < 3300 K |
| **Flexible:** | No |
| **Color temperature:** | 1800 K |
| **Color temperature:** | 1800 - 3000 K |
| **Luminous flux:** | 316.829 lm |
| **Specific luminous flux:** | 52.8 lm/W |
| **Beam angle:** | 15 ° |
| **Housing color:** | Black |
| **Connection method:** | Plug clamp |
| **Suitable for general lighting:** | Yes |
| **Suitable for traffic light:** | No |
| **Suitable for mobile traffic light:** | No |
| **Suitable for rail traffic:** | No |
| **Suitable for matrix signaling:** | No |
| **Height:** | 60.5 mm |
| **Diameter:** | 50 mm |
| **Degree of protection (IP):** | IP20 |
| **Energy efficiency class:** | G |

| | |
|---|---|
| **Energy efficiency class according to EU regulations 2019/2015:** | G |
| **Average nom. life :** | 50000 h |
| **Photobiological safety in accordance with EN 62471:** | Other |
| **Compatible with Apple HomeKit:** | No |
| **Compatible with Google Assistant:** | No |
| **Compatible with Amazon Alexa:** | No |
| **With IFTTT support:** | No |

## DOWNLOADS AVAILABLE FROM WEBSITE

| |
|---|
| LDT-File |
| CE declaration |
| Dimtest |
| Circuitbreaker |
| Manual |