

# PRODUCTINFORMATIEBLAD

## KIT-CN111-COB 4300-830-40D-G1

KIT PrevaLED® COIN 111 | Light Engines en modules voor spots, downlights en wandarmaturen



### Toepassingsgebieden

- Complete solution for demanding general illumination and spotlight applications
- LED replacement for halogen and HCL reflector lamps
- Hospitality, hotels, restaurants
- Shop lighting
- Museums, galleries

### Productvoordelen

- Supplied with heat sink, lens optics and ECG
- Easy to install
- 7 year guarantee

### Productkenmerken

- Professional LED solution ready to install
- Versions with high color rendering and high luminous flux available
- Cardanic, matt white installation ring



## TECHNISCHE GEGEVENS

### ELEKTRISCHE GEGEVENS

|                             |                |
|-----------------------------|----------------|
| Nominale vermogen           | 40,7 W         |
| Vergelijkbaar vermogen lamp | 100 W          |
| Nominale spanning           | 220...240 V    |
| Ingangsspanning             | 220...240 V    |
| Type stroom                 | Wisselspanning |
| Nominale stroom             | 1 A            |

### Fotometrische gegevens

|                                     |            |
|-------------------------------------|------------|
| Lichtstroom efficiëntie             | 107 lm/W   |
| Lichtstroom                         | 4340 lm    |
| Lichtsterkte                        | 8370 cd    |
| Kleurtemperatuur                    | 3000 K     |
| Kleurweergave-index Ra              | > 80       |
| Lichtkleur LED                      | Wit        |
| Lichtkleur                          | Warm White |
| Standaardafwijking van kleurproeven | ≤ 3 sdcm   |

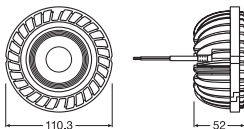
### Lichttechnische gegevens

|               |      |
|---------------|------|
| Stralingshoek | 40 ° |
|---------------|------|

### LED MODULE INFORMATION

|                        |   |
|------------------------|---|
| Aantal LEDs per module | 1 |
|------------------------|---|

### AFMETINGEN & GEWICHT



|                                 |        |
|---------------------------------|--------|
| Lengte                          | 154 mm |
| Breedte                         | 154 mm |
| Breedte (incl. ronde armaturen) | 154 mm |



|                                 |          |
|---------------------------------|----------|
| Hoogte                          | 86,0 mm  |
| Hoogte (incl. cylin. armaturen) | 86,0 mm  |
| Diameter                        | 154 mm   |
| Product gewicht                 | 895,00 g |

## TEMPERATUREN & BEDRIJFSOMSTANDIGHEDEN

|                                   |              |
|-----------------------------------|--------------|
| Omgevingstemperatuur bereik       | -20...+40 °C |
| Maximumtemperatuur op Tc-testpunt | 100 °C       |
| Prestatie temp.volgens IEC 62717  | 75 °C        |

## AANVULLENDE PRODUCTGEGEVENS

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product opmerking | Modules perfect afgestemd op OSRAM OPTOTRONIC® LED drivers (zie relevante tabel) / Voor actuele fotometrische gegevens en belangrijke veiligheids-, installatie- en toepassingsinformatie, zie <Hyperlink target="http://www.osram.com/led-systems">www.osram.com/led-systems. / Alle technische parameters die gelden voor de gehele module. Wegens het complexe productieproces van lichtdioden zijn de typische waarden die voor de technische LED parameters worden vermeld, zuiver statistische waarden die niet noodzakelijkerwijs overeenstemmen met de feitelijke technische parameters van een afzonderlijk product; afzonderlijke producten kunnen afwijken van de typische waarden / Tolerantie voor optische en elektrische data: +/- 10% |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## MOGELIJKHEDEN

|          |     |
|----------|-----|
| Dimmable | Nee |
|----------|-----|

## CERTIFICATEN & NORMEN

|                  |      |
|------------------|------|
| Normen           | CE   |
| Type bescherming | IP20 |

## LOGISTIEKE GEGEVENS

|                   |             |
|-------------------|-------------|
| Opslagtemperatuur | -40...80 °C |
|-------------------|-------------|

## AANVULLENDE PRODUCTINFORMATIE

- Installation by qualified electrician only.
- Please see the relevant application guides and instructions sheets for more detailed safety and mounting information. Additional information is available on request.
- Complies with IEC/EN 62031
- Complies with IEC/EN 61547
- Complies with IEC/EN 61000-3-2
- Complies with EN 55015, CISPR 15
- Complies with IEC/EN 62717
- Not suitable for operation with line voltage.



- Electrical contact is achieved with the contact cables or the terminals of the module. Please refer to the technical data for maximum number of LED modules that can be operated on one control gear.
- In order to operate OSRAM LED modules safely, it is absolutely necessary to operate them with an electronically stabilized power supply that protects against short circuits, overload and overheating.
- In case other power supplies than OSRAM OPTOTRONIC are used, compliance to the necessary operating parameters (voltage, current, power) has to be ensured.
- Pay attention to polarity! Wrong polarity can cause destruction or malfunction of the module.
- Conducting paths on the circuit board must not be damaged or destroyed during installation.
- Suitable for luminaires of protection class I, grounding is mandatory to comply with safety standards.
- The LED module itself and all its components must not be stressed mechanically.
- The module must not be attached to wood or other flammable materials.
- Protect against splashes!
- The module, as manufactured, has no inherent protection against corrosion. It is the user's responsibility to provide suitable protection against corrosive agents, such as moisture, condensation and other harmful elements.

## DOWNLOADS

| DOWNLOADS                                                                        |                  |
|----------------------------------------------------------------------------------|------------------|
|  | User instruction |

## LOGISTIEKE GEGEVENS

| Productcode   | Verpakkingseenheid (stuks per verpakking) | Afmetingen (lengte x breedte x hoogte) | Brutogewicht | Volume                |
|---------------|-------------------------------------------|----------------------------------------|--------------|-----------------------|
| 4052899990845 | Vouwdoos<br>1                             |                                        | 1065.00 g    |                       |
| 4052899990852 | Verzenddoos<br>10                         | 501 mm x 296 mm x 347 mm               | 11101.00 g   | 51.46 dm <sup>3</sup> |

De genoemde productcodes beschrijven de kleinste hoeveelheid die besteld kan worden. Eén verzendeenheid kan bestaan uit één of meer afzonderlijke producten. Bij het plaatsen van een order enkele of veelvouden van de verpakkingseenheid invoeren.

## Referenties / Links

- For more information on the multi-level guarantee and the terms and conditions of the guarantee visit [www.ledvance.com/system-guarantee](http://www.ledvance.com/system-guarantee)

## DISCLAIMER

Onder voorbehoud van verandering zonder kennisgeving. Fouten en drukfouten voorbehouden. Zorg ervoor dat u de meest recente versie gebruikt.

