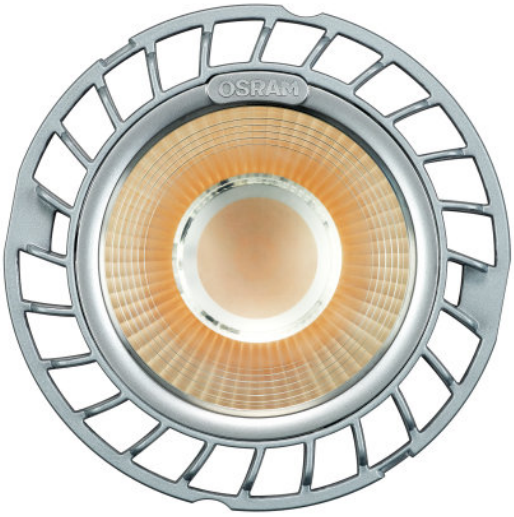
CN111-AC-G2- 2000-830-40D-AG

COIN 111 AC G2 | Spot-, Down- and Wallmount Light Engines and Modules



Product family features

- Initial color consistency: < 3 SDCM
- Available with color temperature: 3,000 K, 4,000 K
- Color rendering index R_a: > 80
- Available with 24° or 40° beam angle
- Available with luminous flux: 1,900...2,000 lm

Product family benefits

- Dimmable (with suitable Phase-cut and 1...10 V dimming methods)
- Slim and compact design
- Form factor compatible with conventional HID 35W lamps
- Multi-Shadow-free illumination thanks to single light source

Areas of application

- Retail
- Shop lighting
- Restaurants
- Hospitality
- Museums, galleries

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Technical data

Electrical data

Nominal voltage	230 V
Type of current	DC
Operating frequency	50/60 Hz
Surge capability (L-N)	1 kV
Surge capability (L/N-Ground)	2 kV
Total harmonic distortion	< 20 %

Photometrical data

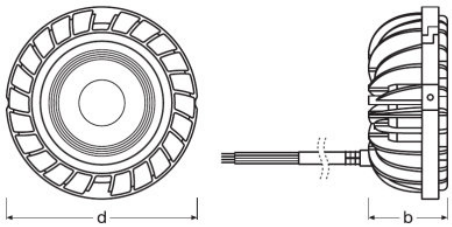
Luminous efficacy	88 lm/W [1)]
Color rendering index Ra	80

[1)] All parameters are derived at steady status when: Tp =65°C/Tolerance of measurements is ±7%

Light technical data

Beam angle	40 °

Dimensions & weight



Product weight	250.00 g
Diameter	111.0 mm

Temperatures & operating conditions

Temperature range at storage	-40...80 °C

Certificates & standards

Standards	Acc. to IEC 62471/Acc. to IEC 60598-1/Acc. to EN 60529/Acc. to EN 62031/Acc. to EN 55015/Acc. to EN 61547/CE
Type of protection	IP20

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Logistical data

Commodity code	854370909900

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	31-07-2023
Primary Article Identifier	4052899586413
Declaration No. in SCIP database	In work

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899586413	CN111-AC-G2- 2000-830-40D-AG	Shipping carton box 12	295 mm x 255 mm x 248 mm	18.66 dm^3	4078.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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