CP51 -W4F-8-827

COINlight Pro | Round LED modules



- Shop lighting
- Hotels
- Restaurants
- Furniture luminaires

Product benefits

- Low maintenance costs thanks to a lifetime of up to 50,000 h
- System+ Guarantee in combination with OSRAM OPTOTRONIC control gear

Product features

- Fits into standard MR16 fixtures
- Luminous intensity comparable to that of halogen lamps MR16 (20 W, 35 W, 50 W)
- Integrated optics and heat sink
- High-quality aluminum housing
- For parallel connection
- Three-core connecting cable with a length of 500 mm
- Module efficacy: up to 71 lm/W



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Technical data

Electrical data

Nominal voltage	24.00 V
Nominal wattage	8.00 W
Reverse Voltage	25 V
Type of current	DC
Voltage Range	23…25 V

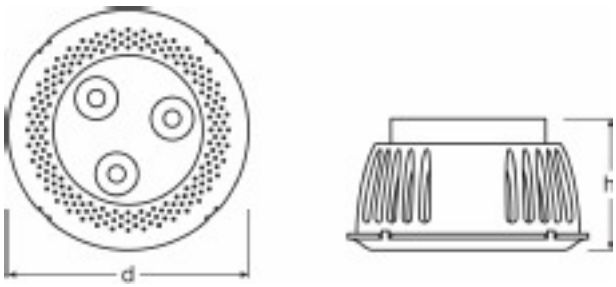
Light technical data

Beam angle	36 °
Color temperature	2700 K
Luminous flux	500 lm
Luminous intensity	1000 cd
Light color LED	white
Luminous efficacy	67 lm/W
Color rendering index Ra	85
Light color as per EN 12464-1	Warm White

Dimensions & weight

Height	23.2 mm
Diameter	51.0 mm
Cable length	500.0 mm

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Product line drawing with letters

Temperatures

Temperature range in operation	-30…90 °C [1]

[1] At the T_c point

Lifespan

Lifespan	50000 h

Additional product data

Number of LEDs per module	3

Capabilities

Dimmable	Yes

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Certificates & standards

Standards	acc. to EC 61347-2-13 / acc. to EN 55015 / acc. to IEC 61547 / acc. to IEC 61000-3-2 / ENEC: 61347-2-13 / acc.to IEC/EN 62384

Country specific categorizations

Marketing product family	CP51

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Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4008321975881	Folding carton box 1	49 mm x 49 mm x 62 mm	68.00 g	0.15 dm^3
4008321975898	Shipping carton box 20	139 mm x 106 mm x 256 mm	1450.00 g	3.77 dm^3

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