DULUX D LED EM 7 W/830 100 mm

OSRAM DULUX D LED EM | Special LED lamps



Areas of application

- General illumination within ambient temperatures from -20...+35 °C
- Supermarkets and department stores
- Walkways and corridors
- Hotels, restaurants

Product benefits

- Quick, simple and safe replacement without rewiring
- Low energy consumption
- Easy relamping thanks to compact design

Product features

- LED replacement for conventional lamps for use in CCG luminaires
- Type of protection: IP20
- Lifetime: up to 30,000 h
- Single-ended two-pin plug-in G24d base

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Technical data

Electrical data

Rated wattage	7.00 W
Nominal wattage	7.00 W
Nominal voltage	220…240 V
Operating frequency	50…60 Hz
Power factor λ	> 0.90

Photometrical data

Nominal luminous flux	640 lm
Rated luminous flux	640 lm
Rated color temperature	3000 K
Color rendering index Ra	>83
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdcm
Lumen main.fact.at end of nom.life time	0.70

Light technical data

Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

Dimensions & weight



Overall length	147.5 mm
Diameter	34.5 mm
Outer bulb	-
Length	147.5 mm

Lifespan

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Nominal lamp life time	30000 h
Rated lamp life time	30000 h
Number of switching cycles	200000
Lumen maintenance at end of service life	0.70

Additional product data

Base (standard designation)	G24d-2
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Frosted

Capabilities

Dimmable	No

Certificates & standards

Energy efficiency class	A+
Energy consumption	8 kWh/1000h

Country specific categorizations

Order reference	DULUX D18LED 7W

Safety advice

Do not use with closed luminaire

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075024915	DULUX D LED EM 7 W/830 100 mm	Shipping carton box 10 Pieces Folding carton box	205 mm x 91 mm x 180 mm	3.36 dm^3	802.00 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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