

PRODUCT DATASHEET

DULUX T-E 42W-830 PLUS GX24Q 10X1RUOSRAM

OSRAM DULUX® T/E PLUS | CFLni, 3 tubes, with 4-pin base for ECG operation



Areas of application

- Offices, public buildings
- Shops
- Supermarkets and department stores
- Hotels, restaurants
- Industrial lighting

Product benefits

- Improved maintenance

Product features

- Good color rendering index
- Dimmable (3...100 %)
- Short and compact pin-base lamp with triple-turn tubes
- Single-ended four-pin plug-in GX24q base with shortened base casing



TECHNICAL DATA

Electrical data

Nominal wattage	42 W
Construction wattage	43.40 W
Nominal voltage	135 V
Nominal current	0.32 A

Photometrical data

Luminous flux	3050 lm
Luminous efficacy	72 lm/W
Color temperature	3000 K
Color rendering index Ra	≥80
Light color	830
Rated LLMF at 2,000 h	0.90
Rated LLMF at 4,000 h	0.84
Rated LLMF at 6,000 h	0.83
Rated LLMF at 8,000 h	0.81
Rated LLMF at 12,000 h	0.79
Rated LLMF at 16,000 h	0.78
Rated LLMF at 20,000 h	0.77

Dimensions & Weight

Overall length	169.00 mm
Diameter	12.00 mm
Product weight	80.00 g

Lifespan

Rated lamp survival factor at 2,000 h	0.99
Rated lamp survival factor at 4,000 h	0.99
Rated lamp survival factor at 6,000 h	0.99
Rated lamp survival factor at 8,000 h	0.99
Rated lamp survival factor at 12,000 h	0.95
Rated lamp survival factor at 16,000 h	0.81
Rated lamp survival factor at 20,000 h	0.50

Additional product data

Base (standard designation)	GX24q-4
Mercury content	2.0 mg

Capabilities

Dimmable	Yes
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Certificates & Standards

Energy efficiency class	G
Energy consumption	44.00 kWh/1000h

Country-specific categorizations

Order reference	DULUX T/E 42W/8
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	GX24q-4
Correlated colour temperature type	SINGLE_VALUE
Length	169.00 mm
Height	12.00 mm
Width	12.00 mm
EPREL ID	546478
Model number	AC34253

EQUIPMENT / ACCESSORIES

– Suitable for operation on electronic control gear

Safety advice

– In case of lamp breakage: www.ledvance.com/brokenlamp

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854123665	Folding box 1	45 mm x 48 mm x 173 mm	99.00 g	0.37 dm ³
4099854123672	Shipping box 10	240 mm x 102 mm x 190 mm	1087.00 g	4.65 dm ³

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.