DULUX T PLUS 26 W/840

OSRAM DULUX T PLUS | CFLni, 3 tubes, with 2-pin base for CCG operation



Areas of application

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

Product benefits

- Very economical
- Good quality of light
- Excellent luminous flux
- Long service life
- Improved maintenance

Product features

- Average life: 10,000 h
- Color rendering index R_a: 80...89
- Short and compact pin-base lamp with triple-turn tubes
- Single-ended two-pin plug-in GX24d base

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Technical data

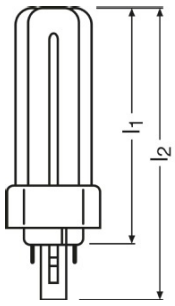
Electrical data

Nominal wattage	26 W
Rated lamp efficacy (standard condition)	68 lm/W
Rated wattage	26.5 W
Energy consumption	32 kWh/1000h

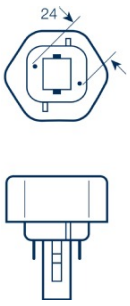
Light technical data

Nominal luminous flux	1800 lm
Color temperature	4000 K
Color rendering index Ra	80...89
Rated luminous flux	1800 lm
Luminous flux at 25 °C	1800 lm
Light color	840
Light color as per EN 12464-1	LUMILUX Cool White
Rated LLMF at 2,000 h	0.85
Rated LLMF at 4,000 h	0.80
Rated LLMF at 6,000 h	0.77
Rated LLMF at 8,000 h	0.75
Luminance	6 cd/cm²

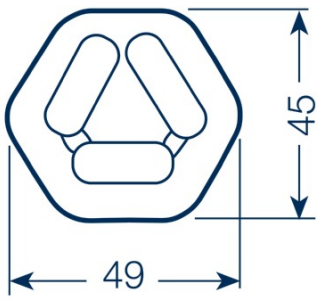
Dimensions & weight



Product line drawing



Base



Base

Overall length	139.0 mm
Length	139.0 mm
Length acc. to IEC standard	130 mm

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Length with base excl. base pins/connection	116.00 mm

Colors & materials

Lamp mercury content	1.9 mg

Temperatures

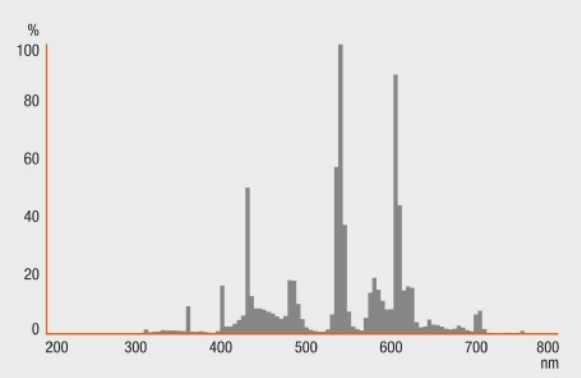
Rated ambient temp.w.max.luminous flux	25.0 °C

Lifespan

Nominal lamp life time	10000 h
Service life	6500 h
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	0.95
Rated lamp survival factor at 8,000 h	0.81
Operation mode LLMF/LSF	50 Hz
Lifespan	10000 h [1)]
Rated lamp life time	10000 h

[1)] With CCG/LLCG

Additional product data



Spectral power distribution

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Base (standard designation)	GX24d-3
Appropriate disposal acc. to WEEE	Yes

Capabilities

Suitable for indoor	Yes

Certificates & standards

Energy efficiency class	A

Country specific information

Product code	METEL code	SEG number	STK number	UK Org
4050300342047	OSRDT26840	8330240	4934069	-

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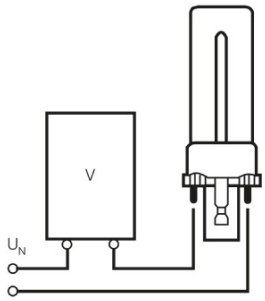
Equipment / Accessories

- Suitable for operation on conventional control gear
- Suitable for 0.22 A control gear only (DULUX T 18 W PLUS)

Safety advice

In case of lamp breakage: www.osram.com/brokenlamp



Circuit diagram

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4050300342047	DULUX T PLUS 26 W/840	Folding carton box 1	49 mm x 46 mm x 144 mm	0.32 dm^3	77.00 g
4050300342054	DULUX T PLUS 26 W/840	Shipping carton box 10	125 mm x 155 mm x 240 mm	4.65 dm^3	907.00 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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