

# PRODUCT DATASHEET DULUX T PLUS 26 W/830

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

- Improved maintenance

#### Product features

- Good color rendering index
- Short and compact pin-base lamp with triple-turn tubes
- Single-ended two-pin plug-in GX24d base





# TECHNICAL DATA

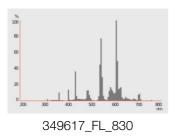
# Electrical data

Nominal wattage	26 W
Construction wattage	27.90 W
Nominal voltage	105 V
Nominal current	0.33 A

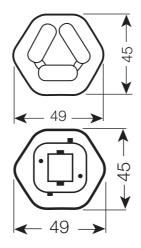
# Photometrical data

Luminous flux	1800 lm
Luminous efficacy	65 lm/W <sup>1)</sup>
Light color (designation)	LUMILUX Warm White
Color temperature	3000 K
Color rendering index Ra	≥80
Light color	830
Rated LLMF at 2,000 h	0.85
Rated LLMF at 4,000 h	0.78
Rated LLMF at 6,000 h	0.76
Rated LLMF at 8,000 h	0.75

1) At CCG



Dimensions & Weight



Overall length	138.50 mm
Length with base excl. base pins/connection	116,00 mm
Diameter	12.00 mm
Tube diameter	12 mm
Product weight	63.5 g

# Temperatures & operating conditions

Ambient temperature range	-5+40 °C

# Lifespan

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
Lifespan B50	10000 h

# Additional product data

Base (standard designation)	GX24d-3
Mercury content	2.0 mg

# Capabilities

Disconsider	No
Dimmable	INO

#### Certificates & Standards

Energy efficiency class	G
Energy consumption	28.00 kWh/1000h

# Country-specific categorizations

ILCOS	FSM-26/830-I-GX24d-3
Order reference	DULUX T 26W/830

# Energy labelling regulation data acc EU 2019/2015

Lighting technology used	CFLNI
Non-directional or directional	NDLS
Mains or non-mains	NMLS
Light source cap-type (or other electric interface)	GX24d-3
Connected light source (CLS)	No
Color-tuneable light source	No
Envelope	No
High luminance light source	No
Anti-glare shield	No
Correlated colour temperature type	SINGLE_VALUE
Claim of equivalent power	No
Length	138.50 mm
Height	12.00 mm
Width	12.00 mm
Chromaticity coordinate x	0,440
Chromaticity coordinate y	0,403
Beam angle correspondence	SPHERE_360
EPREL ID	546459
Model number	AC34234

#### **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.ledvance.com/brokenlamp

349617\_FL\_830

#### DOWNLOAD DATA

	Documents and certificates	Document name
POF	Declarations of conformity	
PDF	Certificates	EAC N RU D-DE.MU62.B.00933_20 06.03.2020-05.03.2025 Prommash Test - CFLpin
POF	Certificates EAC RU C-DE.HA46.B.01131_21 21.05.2021-20.05.2026 Expert Certification	
	Dhakanakia and Kabatan dari	Decimand to the
	Photometric and lighting design	gn files Document name

#### LOGISTICAL DATA

Spectral power distribution

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300342061	Folding box 1	45 mm x 48 mm x 142 mm	82.00 g	0.31 dm <sup>3</sup>
4050300342078	Shipping box 10	240 mm x 102 mm x 161 mm	874.00 g	3.94 dm <sup>3</sup>

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.