

# Product datasheet

## DULUX D 18 W/840

OSRAM DULUX D | CFLni, 2 tubes, with 2-pin base for CCG operation



Technical data

Electrical data

Nominal current	0.22 A A
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Photometrical data

Light color (designation)	LUMILUX Cool White
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
Luminous flux	1200 lm
Color rendering index Ra	≥80

Dimensions & weight

Overall length	153.00 mm
Length with base excl. base pins/connection	130,00 mm
Product weight	39.00 g

Temperatures & operating conditions

Ambient temperature range	-5...+40 °C
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Lifespan

Service life	6500 h
Nominal lamp life time	10000 h

Additional product data

Mercury content	1.6 mg
Appropriate disposal acc. to WEEE	Yes

Product datasheet

Product remark	Suitable only for operation with 0.22 A control gear
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Certificates & standards

Energy efficiency class	G
Energy consumption	19.00 kWh/1000h

Country specific categorizations

ILCOS	FSQ-18/840-I-G24d-2
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	18-04-2022
Primary Article Identifier	4050300012056
Declaration No. in SCIP database	In work

Light Distribution

FL\_840

Equipment / Accessories

- Suitable for operation on conventional control gear

SINGLE LAMP WITH CONTROL GEAR

Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300012056	DULUX D 18 W/840	Shipping carton box 10 Pieces Folding carton box	186 mm x 81 mm x 171 mm	2.58 dm <sup>3</sup>	569.00 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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