

Product datasheetDULUX S/E 9 W/840

OSRAM DULUX S/E | Short CFLni, with 4-pin base for ECG operation



 Offices, public buildings Shops Supermarkets and department stores Hotels, restaurants

- Extremly economical Good quality of light Improved maintenance Low power consumption (7 W, 9 W, 11 W) Long service life Extremely low profile



Technical data

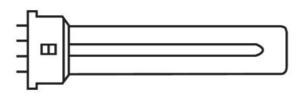
Electrical data

Nominal wattage	9.00 W
Nominal voltage	60 V
Rated lamp efficacy (HF data 25 °C)	Under clarification by authority and standardization body
Rated wattage	8.70 W
Nominal current	0.17 A

Photometrical data

Nominal luminous flux	600 lm
Light color (designation)	LUMILUX Cool White
Luminous flux at	600 lm
Rated luminous flux	600 lm
Rated color temperature	4000 K
Rated LLMF at 20,000 h	0.76
Color rendering index Ra	≥80
Color temperature	4000 K
Luminous flux	600 lm
Color rendering index Ra	8089

Dimensions & weight



Diameter	11.0 mm
Overall length	142.0 mm
Length	144.0 mm
Length acc. to IEC standard	145 mm
Length with base excl. base pins/connection	144.00 mm
Outer bulb	T12

Product weight 25.00 g	
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Lifespan

Rated lamp life time	20000 h
Service life	13000 h ¹⁾
Lifespan	20000 h ¹⁾
Nominal lamp life time	20000 h

 $^{^{1)}}$ With preheat ECG

Additional product data

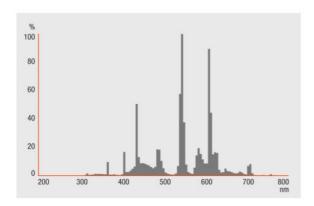
Base (standard designation)	2G7
Mercury content	1.3 mg
Appropriate disposal acc. to WEEE	Yes
Product remark	For ECG operation only

Capabilities

Country specific categorizations

ILCOS	FSDH-9/840-/P/-2G7
Order reference	DULUX S/E 9W/84

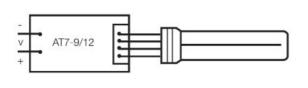
Light Distribution

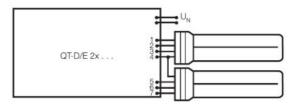


FL_840

Equipment / Accessories

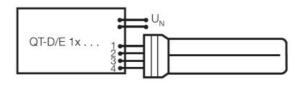
– Suitable for operation on electronic control gear





SINGLE LAMP WITH ACCUTRONIC AT

SERIES CONNECTION WITH QUICKTRONIC QT-DE



SINGLE LAMP WITH QUICKTRONIC QT-DE

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300020174	DULUX S/E 9 W/840	Shipping carton box 10 Pieces Folding carton box	143 mm x 136 mm x 105 mm	2.04 dm ³	378.00 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.

References / Links

For more information on QUICKTRONIC electronic control gear go to

www.osram.com/QUICKTRONIC

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

OSRAM is distribution partner of LEDVANCE of LAMPS



OSRAM GmbH Marcel-Breuer-Strasse 6 80807 Munich, Germany

DULUX S/E 9 W/840

OSRAM DULUX S/E | Short CFLni, with 4-pin base for ECG operation

Product name	Product name ECG	EAN	Nominal current	Nominal wattage + Power loss	Power factor λ [PIM]	Luminous flux at 25 °C
DULUX S/E 9 W/840	QT-ECO 1x4-16/220-240 S	4050300638584	0.07 A	10.00 W	0.60 c	600 lm
	QT-ECO 2x5-11/220-240 S	4050300821504	0.13 A	18.00 W	0.60 с	550 lm
	QTP-D/E 1x10-13	4008321181572	0.05 A	9.50 W	0.92 с	600 lm
	QTP-D/E 2x10-13	4008321181596	0.09 A	18.00 W	0.92 с	600 lm

Product name	Product name ECG	EAN	Number of lighting outlets	EEI – Energy Label
DULUX S/E 9 W/840	QT-ECO 1x4-16/220-240 S	4050300638584	1	A3
	QT-ECO 2x5-11/220-240 S	4050300821504	2	A2 BAT
	QTP-D/E 1x10-13	4008321181572	1	
	QTP-D/E 2x10-13	4008321181596	2	