HO ES 50 W/830

LUMILUX T5 HO ES | Tubular fluorescent lamps 16 mm, high output, energy saver, with G5 base



Areas of application

- Industry
- Public buildings
- Offices
- Tunnels, underpasses
- Outdoor applications only in suitable luminaires

Product benefits

- Up to 10 % energy savings compared to standard T5 HO LUMILUX lamps
- Good economy and efficiency
- Pay-back time less than 1 year
- High luminous flux

Product features

- Luminous efficacy: up to 96 lm/W
- Very good lumen maintenance: 90 % throughout the service lifetime of the lamp
- Long average lifetime: up to 24,000 h (with QUICKTRONIC ECG)
- Good color rendering group: 1B (R_a: 80...89)
- Dimmable

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Product datasheet

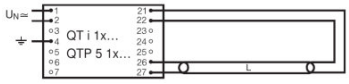
Technical data

System guarantee

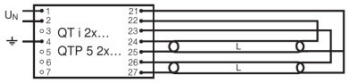
OSRAM System+ Guarantee in combination with OSRAM ECGs

Safety advice

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



Circuit diagram



Circuit diagram

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321515209	HO ES 50 W/830	Shipping carton box 20 Pieces Sleeves	1182 mm x 83 mm x 104 mm	10.20 dm^3	1284.00 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 the system guarantee and the terms and conditions of the guarantee visit
- www.osram.com/system-guarantee

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.

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Product name	Product name ECG	EAN	Nominal current	Nominal wattage + Power loss	Luminous flux at 35 °C	Number of lighting outlets
HO ES 50 W/830	QT-FIT 5/8 1x54-58	4008321873828	0.25 A	59.00 W	4450 lm	1
	QT-FIT 5/8 2x54-58	4008321873842	0.49 A	116.00 W	4450 lm	2
	QTi 1x28/54/35/49 GII	4008321383358	0.23 A	54.00 W	4450 lm	1
	QTi 1x28/54 DIM	4050300870588	0.26 A	59.00 W	4800 lm	1
	QTi 2x28/54/35/49 GII	4008321383419	0.46 A	108.00 W	4450 lm	2
	QTi DALI 1x28/54 DIM	4050300870809	0.26 A	59.00 W	4800 lm	1
	QTi DALI 2x28/54 DIM	4050300870502	0.51 A	115.00 W	4800 lm	2
	QTP-OPTIMAL 1x54-58	4008321873729	0.26 A	54.00 W	4450 lm	1
	QTP-OPTIMAL 2x54-58	4008321880253	0.46 A	107.00 W	4450 lm	2

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