

# **Product datasheet** HO 49 W/830

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





April 24, 2024, 03:06:06

HO 49 W/830

## Product datasheet

### Technical data

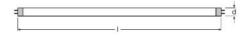
## **Electrical data**

Nominal current	0.26 A A
Photometrical data	
Luminous flux at	4800 lm
Light color (designation)	LUMILUX Warm White
Rated LLMF at 2,000 h	0.95
Rated LLMF at 4,000 h	0.93
Rated LLMF at 6,000 h	0.92
Rated LLMF at 8,000 h	0.9
Rated LLMF at 12,000 h	0.9
Rated LLMF at 16,000 h	0.9
Rated LLMF at 20,000 h	0.89

4800 lm

## **Dimensions & weight**

Luminous flux



Tube diameter	16 mm
Length with base excl. base pins/connection	1449 mm
Product weight	116.45 g
Overall length	1463.20 mm

#### Lifespan

Service	life
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19000 h

## Additional product data

Mercury content	2.0 mg

## Product datasheet

Product remark	Suitable for ECG operation only   Lamp designed for internal luminaire temperatures of 3040 °C; optimum luminous flux achieved at 35 °C
Appropriate disposal acc. to WEEE	Yes

## Certificates & standards

Energy efficiency class	F		
Energy consumption	50.00 kWh/1000h		

## **Environmental information**

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)					
Date of Declaration 18-04-2022					
Primary Article Identifier 4050300657158					
Declaration No. in SCIP database In work					

## **Light Distribution**

FL\_830

### System guarantee

OSRAM System+ Guarantee in combination with OSRAM ECGs

April 24, 2024, 03:06:06

### QUICKTRONIC INTELLIGENT QT i 1x QTP 5 1x

QUICKTRONIC INTELLIGENT QT i 2x QTP 5 2x

#### 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
4050300657158	HO 49 W/830	Shipping carton box 40 Pieces Unpacked	1498 mm x 161 mm x 103 mm	24.84 dm³	6525.00 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 https://

www.inventronics-light.com/multilevel-guarantees

#### Disclaimer

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

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## Product datasheet

OSRAM is distribution partner of LEDVANCE of LAMPS

# **OSRAM**

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

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

Product name	Product name ECG	EAN	Nominal current	Nominal wattage + Power loss	Power factor $\lambda$ [PIM]	Luminous flux at 35 °C
HO 49 W/830	QT-FIT 5 1x49	4008321832139	0.24 A	54.00 W	0.98	4300 lm
	QT-FIT 5 2x49	4008321832153	0.47 A	106.00 W	0.98	4300 lm
	QTi 2x35/49/80 GII	4008321658951	0.45 A	105.00 W	0.99	4300 lm
	QTi DALI 2x35/49 DIM	4050300870403	0.45 A	103.60 W	0.99	4300 lm
	QTP5 2x49	4008321329431	0.49 A	106.00 W	0.99	
	QTP5 2x49	4008321329431	0.49 A	106.00 W	0.99	4300 lm

Product name	Product name ECG	EAN	Number of lighting outlets
HO 49 W/830	QT-FIT 5 1x49	4008321832139	1
	QT-FIT 5 2x49	4008321832153	2
	QTi 2x35/49/80 GII	4008321658951	2
	QTi DALI 2x35/49 DIM	4050300870403	2
	QTP5 2x49	4008321329431	2
	QTP5 2x49	4008321329431	2