

Product datasheet HO 54 W/830

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





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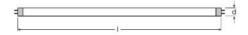
HO 54 W/830

Technical data

Electrical data

Nominal current	0.46 A A	
Photometrical data		
Luminous flux at	5000 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	
Luminous flux	5000 lm	

Dimensions & weight



Tube diameter	16 mm
Length with base excl. base pins/connection	1149 mm
Product weight	88.02 g
Overall length	1163.20 mm

Lifespan

Service life	19000 h
	1,000

Additional product data

Mercury content	2.0 mg

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		
Successor EAN	4050300591605		
Predecessor EAN	4050300453415		

Certificates & standards

Energy efficiency class	F
Energy consumption	54.00 kWh/1000h

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Date of Declaration18-04-2022			
Primary Article Identifier	4050300453415		
Declaration No. in SCIP database In work			

Light Distribution

FL_830

System guarantee

OSRAM System+ Guarantee in combination with OSRAM ECGs

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
4050300453415	HO 54 W/830	Shipping carton box 40 Pieces Unpacked	1200 mm x 194 mm x 83 mm	19.32 dm³	4813.00 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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QTP-OPTIMAL 2x54-58

Product name	Product name ECG	EAN	Nominal current	Nominal wattage + Power loss	Power factor λ [PIM]	Luminous flux at 35 °C
HO 54 W/830	QT-FIT 5/8 1x54-58	4008321873828	0.25 A	59.00 W	0.98	4450 lm
	QTP-OPTIMAL 1x54-58	4008321873729	0.26 A	54.00 W	0.98	4450 lm
	QTP-OPTIMAL 2x54-58	4008321880253	0.52 A	120.00 W	0.99	4450 lm
Product name	Product name ECG	EAN	Number of I outlets	lighting		
HO 54 W/830	QT-FIT 5/8 1x54-58	4008321873828	1			
	QTP-OPTIMAL 1x54-58	4008321873729	1			

4008321880253

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