

Product datasheet

L 6 W/640

Basic T5 Short | Tubular fluorescent lamps 16 mm, short, with G5 base



Technical data

Electrical data

Nominal current	0.16 A A
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Photometrical data

Light color (designation)	Cool White
Rated LLMF at 2,000 h	0.8
Rated LLMF at 4,000 h	0.74
Rated LLMF at 6,000 h	0.71
Rated LLMF at 8,000 h	0.69
Luminous flux	270 lm

Dimensions & weight



Tube diameter	16 mm
Length with base excl. base pins/connection	212,00 mm
Product weight	20.02 g
Overall length	226.30 mm

Additional product data

Mercury content	2.9 mg
Appropriate disposal acc. to WEEE	Yes

Certificates & standards

Energy efficiency class	G
Energy consumption	7.00 kWh/1000h

Environmental information

Product datasheet

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	18-04-2022
Primary Article Identifier	4050300008899
Declaration No. in SCIP database	In work

Light Distribution

FL_640

System guarantee

OSRAM System+ Guarantee in combination with OSRAM ECGs

QUICKTRONIC QT 1x

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
4050300008899	L 6 W/640	Shipping carton box 25 Pieces Sleeves	247 mm x 103 mm x 109 mm	2.77 dm ³	713.00 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.

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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.

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L 6 W/640

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Product name	Product name ECG	EAN	Nominal current	Nominal wattage + Power loss	Power factor λ [PIM]	Luminous flux at 35 °C
L 6 W/640	QT-ECO 1x4-16/220-240 S	4050300638584	0.06 A	8.50 W	0.60 c	270 lm
	QT-ECO 2x5-11/220-240 S	4050300821504	0.11 A	14.50 W	0.60 c	280 lm

Product name	Product name ECG	EAN	Number of lighting outlets
L 6 W/640	QT-ECO 1x4-16/220-240 S	4050300638584	1
	QT-ECO 2x5-11/220-240 S	4050300821504	2