Product datasheet

64602 50 W 12 V

Low-voltage halogen lamps without reflector



Areas of application

- Lamps for special luminaires
- Medical fiber optics (HLX)

Product family benefits

- Compared to standard lamps up to 10 % higher luminous efficacy (HLX)
- Instant light (HLX)

Product family features

- Xenon instead of krypton as the filler gas (XENOPHOT HLX versions)
- Luminous flux up to 10 % higher with same power consumption (XENOPHOT HLX versions)
- HLX tungsten halogen low-voltage lamp with or without reflector
- Dimmable (HLX)





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Product datasheet

Technical data

Product information

Order reference	64602 50W 12V G

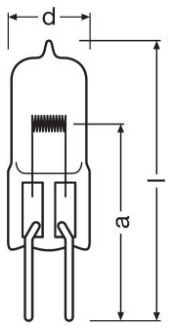
Electrical data

Nominal voltage	12.0 V
Nominal wattage	50.00 W

Photometrical data

Color temperature	3050 K
Nominal luminous flux	1000 lm
Color rendering index Ra	100

Dimensions & weight



Diameter	11.5 mm
Length	44.0 mm
Light center length (LCL)	30.0 mm
Filament length	3.00 mm
Illuminated field	3.0*3.0 mm²
Filament diameter	3.0 mm

Lifespan

Lifespan	1100 h

Additional product data

Base (standard designation)	G6.35
Minimum diameter of lamp enclosure	12 mm

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Capabilities

Burning position	s90

Country specific categorizations

LIF	M/134
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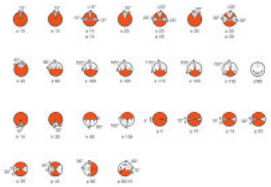
Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	29-02-2024
Primary Article Identifier	4008321107077
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4008321107077	OSRH64602	-	-	-
4008321107077	OSRH64602	-	-	-

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Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321107077	64602 50 W 12 V	Folding carton box 1	25 mm x 23 mm x 70 mm	0.04 dm^3	7.00 g
4008321107084	64602 50 W 12 V	Shipping carton box 40	150 mm x 113 mm x 118 mm	2.00 dm^3	449.00 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.

Disclaimer

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

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