

64604 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)



Technical data

Product information

Order reference	64604 50W 12V G
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Electrical data

Nominal voltage	12.0 V
Nominal wattage	50.00 W

Photometrical data

Color temperature	3000 K
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Dimensions & weight

Diameter	12.0 mm
Length	42.0 mm
Light center length (LCL)	30.0 mm
Filament length	3.30 mm
Illuminated field	3.3*1.6 mm ²
Filament diameter	1.6 mm

Lifespan

Lifespan	2000 h
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Additional product data

Base (standard designation)	GY6.35
Minimum diameter of lamp enclosure	12 mm

Capabilities

Burning position	hs30
Application	Other

Country specific categorizations

Order reference	64604 50W 12V G
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	20-09-2022
Primary Article Identifier	4050300569093

Product datasheet

Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300569093	64604 50 W 12 V	Folding carton box 1	25 mm x 23 mm x 70 mm	0.04 dm ³	9.00 g
4050300891040	64604 50 W 12 V	Shipping carton box 40	144 mm x 107 mm x 121 mm	1.86 dm ³	401.00 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.