# Product datasheet



# 64665 HLX

Low-voltage halogen lamps without reflector



#### Areas of application

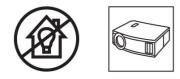
- Lamps for special luminaires
- Medical fiber optics (HLX)

#### 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)



March 30, 2024, 19:47:52 64665 HLX

# Product datasheet

#### Technical data

# **Product information**

#### Electrical data

Nominal voltage	36.0 V
Nominal wattage	400.00 W

#### Photometrical data

Color temperature	3300 К
Nominal luminous flux	12800 lm
Color rendering index Ra	100

# **Dimensions & weight**

Diameter	18.0 mm
Length	60.0 mm
Light center length (LCL)	36.0 mm
Filament length	10.50 mm
Illuminated field	10.5*5.3 mm <sup>2</sup>
Filament diameter	5.3 mm

#### Lifespan

Lifespan 300 h	
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# Additional product data

Base (standard designation)	G6.35
Minimum diameter of lamp enclosure	18 mm

# Capabilities

Burning position	s90
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# **Country specific categorizations**

LIF	A1/166
Order reference	64665 HLX

# **Environmental information**

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

# Product datasheet

Date of Declaration	29-02-2024	
Primary Article Identifier	4008321099761   4008321833815	
Candidate List Substance 1	No declarable substances contained	
Declaration No. in SCIP database	In work	

# Country specific information

Product code	METEL code	SEG-No.	STK number	UK Org
4008321099761	OSRH64665HLX	-	4739438	-
4008321099761	OSRH64665HLX	-	4739438	-

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321099761	64665 HLX	Folding carton box 1	42 mm x 42 mm x 111 mm	0.20 dm <sup>3</sup>	23.00 g
4008321099778	64665 HLX	Shipping carton box 12	180 mm x 140 mm x 127 mm	3.20 dm <sup>3</sup>	340.00 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.