# Product datasheet



# 64655 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 31, 2024, 12:25:54 64655 HLX

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#### Technical data

# **Product information**

#### Electrical data

Nominal voltage	24.0 V
Nominal wattage	250.00 W

#### Photometrical data

Color temperature	3550 К	
Nominal luminous flux	10000 lm	
Color rendering index Ra	100	

## **Dimensions & weight**

Diameter	12.5 mm
Length	55.0 mm
Light center length (LCL)	33.0 mm
Filament length	7.10 mm
Illuminated field	7.1*3.6 mm <sup>2</sup>
Filament diameter	3.6 mm

## Lifespan

## Additional product data

Base (standard designation)	G6.35
Minimum diameter of lamp enclosure	14 mm

## Capabilities

Burning position	s90
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## **Country specific categorizations**

ANSI code	EHJ	
LIF	A1/223	
Order reference	64655 HLX	

## **Environmental information**

# Product datasheet

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

Date of Declaration	29-02-2024	
Primary Article Identifier	4050300006734   4055462167743	
Candidate List Substance 1	No declarable substances contained	
Declaration No. in SCIP database	In work	

#### Country specific information

Product code	METEL code	SEG number	STK number	UK Org
4050300006734	OSRH64655HLX40	8327822	4739432	-
4050300006734	OSRH64655HLX40	8327822	4739432	-

#### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300006734	64655 HLX	Folding carton box 1	- x - x -		
4050300890807	64655 HLX	Shipping carton box 40	150 mm x 113 mm x 118 mm	2.00 dm <sup>3</sup>	424.00 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.