

64638 HLX

Low-voltage halogen lamps without reflector



Areas of application

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

Product benefits

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

Product 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)



Product datasheet

Technical data

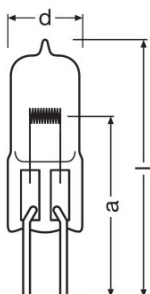
Electrical data

Nominal voltage	24.0 V
Nominal wattage	100.00 W

Photometrical data

Color temperature	3100 K
Nominal luminous flux	2970 lm

Dimensions & weight



Diameter	13.0 mm
Length	50.0 mm
Light center length (LCL)	30.0 mm
Filament length	5.30 mm
Illuminated field	5.3*2.6 mm ²
Filament diameter	2.6 mm

Lifespan

Lifespan	300 h
----------	-------

Additional product data

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

Capabilities

Dimmable	Yes
Burning position	Any