

64665 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)
- Increased energy efficiency due to additional infrared coating on glass bulb (XIR)
- Compared to standard lamps up to 30 % higher luminous efficacy (XIR)

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)
- XIR tungsten halogen capsule with xenon gas filling



Technical data

Electrical data

Nominal wattage	400 W
Nominal voltage	36.0 V

Photometrical data

Nominal luminous flux	12800 lm
Luminous flux	12200 lm

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 ²
Filament diameter	5.3 mm

Lifespan

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

Additional product data

Base (standard designation)	G6.35
-----------------------------	-------

Capabilities

Burning position	s90
------------------	-----

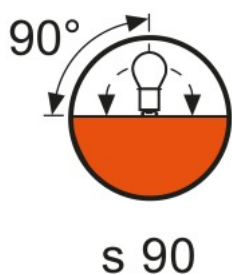
Certificates & standards

EEL – Energy Label	B
--------------------	---

Country specific categorizations

LIF	A1/166
Order reference	64665 HLX 400W

Product datasheet



Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321833815	64665 HLX	Folding carton box 1	- x - x -		
4008321833822	64665 HLX	Shipping carton box 40	144 mm x 107 mm x 121 mm	1.86 dm ³	341.00 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.