OSRAM

64668 XIR

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)

Product datasheet

Product information

Order reference	64668

Electrical data

Nominal voltage	22.8 V
Nominal wattage	80.00 W

Photometrical data

Color temperature	3250 K
Nominal luminous flux	3050 lm

Dimensions & weight
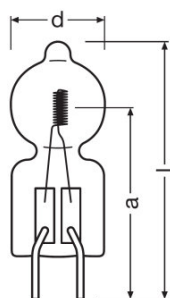
Diameter	14.0 mm
Length	44.0 mm
Light center length (LCL)	30.0 mm [1]
Filament length	2.20 mm
Illuminated field	2.2*5.5 mm²
Filament diameter	5.5 mm

[1] ±0.3 mm

Lifespan

Lifespan	400 h

Additional product data

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

Capabilities

Dimmable	Yes
Burning position	h90
Application	Other

Certificates & standards

EEI – Energy Label	B

Country specific categorizations

Order reference	64668

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4008321331182	OSR64668XIR	-	-	-
4008321331182	OSR64668XIR	-	-	-

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321331182	64668 XIR	Folding carton box 1	25 mm x 23 mm x 70 mm	0.04 dm³	4.00 g
4008321331199	64668 XIR	Shipping carton box 40	144 mm x 107 mm x 121 mm	1.86 dm³	201.00 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.