OSRAM

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)

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	36.0 V
Nominal wattage	400.00 W

Photometrical data

Color temperature	3300 K
Nominal luminous flux	12800 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 mm²
Filament diameter	5.3 mm

Lifespan

Lifespan	300 h

Additional product data

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

Capabilities

Dimmable	Yes
Burning position	s90

Certificates & standards

EEI – Energy Label	B

Country specific categorizations

LIF	A1/166
Order reference	64665 HLX

Country specific information

Product code	METEL code	SEG-No.	STK number	UK Org

4008321099761	OSRH64665HLX	-	4739438	-
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Product datasheet

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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	111 mm x 42 mm x 42 mm	0.20 dm³	27.00 g
4008321099778	64665 HLX	Shipping carton box 12	180 mm x 127 mm x 140 mm	3.20 dm³	293.00 g
4008321833815	64665 HLX	Folding carton box 1	25 mm x 23 mm x 70 mm	0.04 dm³	7.50 g
4008321833822	64665 HLX	Shipping carton box 40	144 mm x 107 mm x 121 mm	1.86 dm³	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.