64250 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





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Technical data

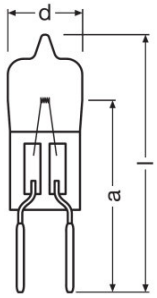
Electrical data

Nominal wattage	20.00 W
Nominal voltage	6 V

Photometrical data

Color temperature	3350 K
Nominal luminous flux	460 lm

Dimensions & weight





Diameter	9 mm
Length	31.0 mm
Light center length (LCL)	19.4 mm [1)]
Filament length	2.30 mm
Illuminated field	2.3*0.8 mm²
Filament diameter	0.8 mm

1) ±0.3 mm

Lifespan

Lifespan	100 h

Additional product data

Base (standard designation)	G4

Capabilities

Burning position	Any

Certificates & standards

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EEI – Energy Label	B

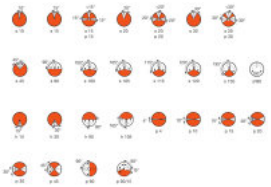
Country specific categorizations

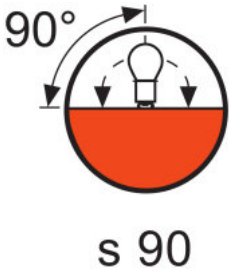
ANSI code	ESB
LIF	M/30
Order reference	64250 HLX 20W 6

Country specific information

Product code	METEL code	SEG-No.	STK number	UK Org
4050300012407	OSRH64250HLX	-	4739345	-

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Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300012407	64250 HLX	Folding carton box 1	70 mm x 23 mm x 25 mm	0.04 dm^3	3.60 g
4050300890999	64250 HLX	Shipping carton box 40	144 mm x 107 mm x 121 mm	1.86 dm^3	190.50 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.

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