OSRAM

64640 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
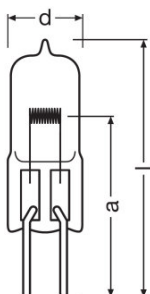– Dimmable (HLX)

Product datasheet

Electrical data

Nominal voltage	24.0 V
Nominal wattage	150.00 W

Photometrical data

Color temperature	3450 K
Nominal luminous flux	6000 lm

Dimensions & weight

Diameter	11.5 mm
Length	50.0 mm
Light center length (LCL)	31.7 mm [1]
Filament length	5.80 mm
Illuminated field	5.8*2.9 mm²
Filament diameter	2.9 mm

[1] ±0.3 mm

Lifespan

Lifespan	50 h

Additional product data

Base (standard designation)	G6.35
Minimum diameter of lamp enclosure	11 mm

Capabilities

Dimmable	Yes
Burning position	s90

Product datasheet

Certificates & standards

EEI – Energy Label	B

Country specific categorizations

ANSI code	FCS
LIF	A1/216
Order reference	64640 HLX

Country specific information

Product code	METEL code	SEG number	STK number	UK Org
4050300006727	OSRH64640HLX40	8327820	4739526	-
4050300006727	OSRH64640HLX40	-	4739526	-

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300006727	64640 HLX	Folding carton box 1	25 mm x 23 mm x 70 mm	0.04 dm³	2.00 g
4050300890647	64640 HLX	Shipping carton box 40	144 mm x 107 mm x 121 mm	1.86 dm³	233.00 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.