OSRAM

64638 HLX

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)

Technical data

Product information

Order reference	64638 HLX

Electrical data

Nominal voltage	240 V
Nominal wattage	10000 W

Photometrical data

Color temperature	3100 K
Nominal luminous flux	2970 lm
Color rendering index Ra	100

Dimensions & weight
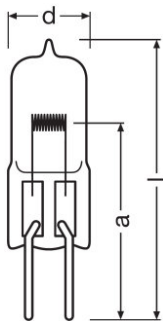
Diameter	130 mm
Length	500 mm
Light center length (LCL)	30.0 mm
Filament length	5.30 mm
Illuminated field	5.3*2.6 mm²
Filament diameter	2.6 mm

Lifespan

Lifespan	300 h

Additional product data

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

Capabilities

Burning position	Any

Country specific categorizations

Order reference	64638 HLX

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	29-02-2024
Primary Article Identifier	4050300283050
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300283050	OSRH64638HLX40	-	-	-
4050300283050	OSRH64638HLX40	-	-	-

—

Product datasheet
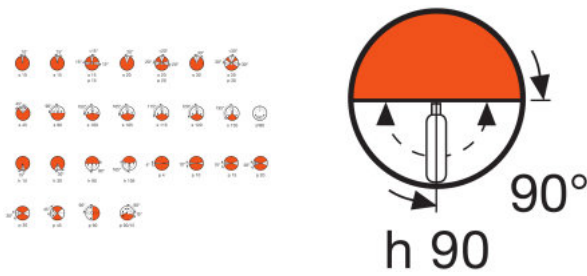
Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300283050	64638 HLX	Folding carton box 1	- x - x -		
4050300890739	64638 HLX	Shipping carton box 40	150 mm x 113 mm x 118 mm	2.00 dm³	385.00 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.