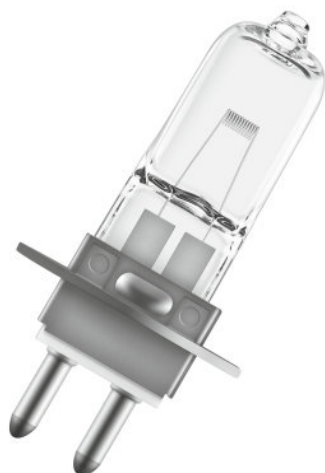**OSRAM**

64251 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	64251 HLX

Electrical data

Nominal voltage	6 V
Nominal wattage	20.00 W

Photometrical data

Color temperature	3350 K
Nominal luminous flux	460 lm
Color rendering index Ra	100

Dimensions & weight
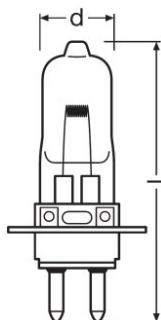
Diameter	9 mm
Length	40.0 mm
Light center length (LCL)	14.0 mm
Filament length	2.30 mm
Illuminated field	2.3*0.8 mm²
Filament diameter	0.5 mm

Lifespan

Lifespan	100 h

Additional product data

Base (standard designation)	PG22
Minimum diameter of lamp enclosure	9 mm

Capabilities

Burning position	Any
Application	Other

Certificates & standards

EEI – Energy Label	B

Country specific categorizations

Order reference	64251 HLX

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300338316	OSRH64251HLX	-	-	-
4050300338316	OSRH64251HLX	-	-	-

Product datasheet
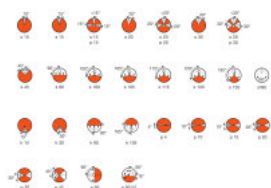
Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300338316	64251 HLX	Folding carton box 1	70 mm x 23 mm x 25 mm	0.04 dm³	5.00 g
4050300338330	64251 HLX	Shipping carton box 30	158 mm x 81 mm x 131 mm	1.68 dm³	313.00 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.