OSRAM

64225 10 W 6 V

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	64225

Electrical data

Nominal voltage	6 V
Nominal wattage	10.00 W

Photometrical data

Color temperature	3200 K
Nominal luminous flux	200 lm
Color rendering index Ra	100

Dimensions & weight
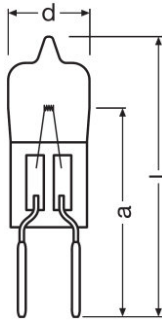
Diameter	9.5 mm
Length	31.0 mm
Light center length (LCL)	19.5 mm
Filament length	1.70 mm
Illuminated field	1.7*0.65 mm²
Filament diameter	0.7 mm

Lifespan

Lifespan	100 h

Additional product data

Base (standard designation)	G4
Minimum diameter of lamp enclosure	9 mm

Capabilities

Burning position	s90
Application	Other

Country specific categorizations

ANSI code	ESA/FHS
LIF	M/29
Order reference	64225

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	24-04-2023
Primary Article Identifier	4050300006758 | 4055462168290
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	In work

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300006758	OSRH64225	-	-	-
4050300006758	OSRH64225	-	-	-

Product datasheet

s 180

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300006758	64225 10 W 6 V	Folding carton box 1	25 mm x 23 mm x 70 mm	0.04 dm³	3.00 g
4050300890951	64225 10 W 6 V	Shipping carton box 40	144 mm x 107 mm x 121 mm	1.86 dm³	169.00 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.