

64627 HLX

Halogen lamps with reflector MR16



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)



Product datasheet

Technical data

Product information

Order reference	64627 HLX
-----------------	-----------

Electrical data

Nominal voltage	12.0 V
Nominal wattage	100.00 W

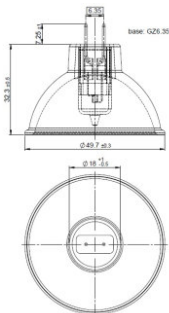
Photometrical data

Maximum color temperature	3200 K
Color rendering index Ra	100

Light technical data

Focal length	32.0 mm
--------------	---------

Dimensions & weight



Diameter	51.0 mm
Length	42.0 mm

Lifespan

Lifespan	50 h
----------	------

Additional product data

Coating	True
Base (standard designation)	GZ6.35
Minimum diameter of lamp enclosure	51.0 mm

Capabilities

Product datasheet

Cooling	Forced
Burning position	Other
Application	Other

Country specific categorizations

ANSI code	EFP
LIF	A1/231
Order reference	64627 HLX

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	24-04-2023
Primary Article Identifier	4050300006802 4008321074331 4055462168405 4052899447592
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
4050300006802	OSRH64627HLX	-	4736527	-
4050300006802	OSRH64627HLX	-	4736527	-

Product datasheet



Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300006802	64627 HLX	Folding carton box 1	46 mm x 46 mm x 58 mm	0.12 dm ³	35.90 g
4050300946436	64627 HLX	Shipping carton box 20	238 mm x 105 mm x 123 mm	3.07 dm ³	794.00 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.

References / Links

For further technical information please refer to the following OSRAM brochure:
“Technology and applications, Low-voltage tungsten-halogen lamps”
“Halogen lamps, low and medium voltage for entertainment, technical and medical applications” cross reference list

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.