

93638 150 W 21 V

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	93638 EKE150W G
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Electrical data

Nominal voltage	21.0 V
Nominal wattage	150.00 W

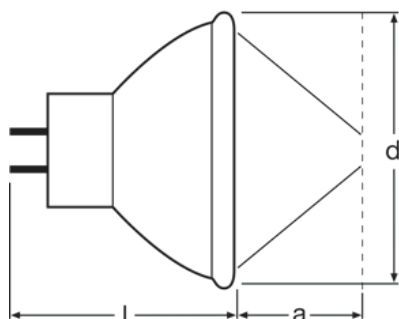
Photometrical data

Color temperature	3300 K
Nominal luminous flux	160 lm
Maximum color temperature	3200 K
Color rendering index Ra	100

Light technical data

Focal length	44.5 mm
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Dimensions & weight



Diameter	51.0 mm
Length	44.8 mm

Lifespan

Lifespan	200 h
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Additional product data

Coating	Dichroic
Base (standard designation)	GX5.3
Minimum diameter of lamp enclosure	51.0 mm

Product datasheet

Capabilities

Cooling	Forced
Burning position	s90

Country specific categorizations

ANSI code	EKE
Order reference	93638 EKE150W G

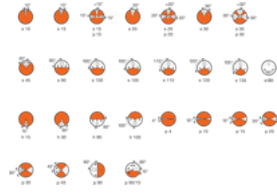
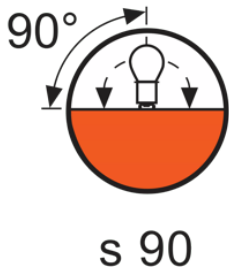
Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	29-02-2024
Primary Article Identifier	4050300456843
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
4050300456843	OSRH93638	-	-	-
4050300456843	OSRH93638	-	-	-
4050300456843	OSRH93638	-	-	-

Product datasheet



Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300456843	93638 150 W 21 V	Folding carton box 1	44 mm x 44 mm x 55 mm	0.11 dm ³	38.27 g
4050300456850	93638 150 W 21 V	Shipping carton box 24	200 mm x 137 mm x 155 mm	4.25 dm ³	985.67 g
4052899573260	93638 150 W 21 V	Shipping carton box 24	198 mm x 152 mm x 140 mm	4.21 dm ³	1017.00 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.