Product datasheet

64320

Halogen lamps, current-controlled, single-ended



Areas of application

- Airfield lighting

Product family benefits

- Reduced operation and maintenance costs due to long lifetime
- Instant and constant light output over the lamp life
- Flicker-free operation
- Mercury-free

Product family features

- Dimmable
- Infrared radiation output that provides light in the worst of conditions





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Technical data

Product information

Order reference	64320 EXM 45W 6

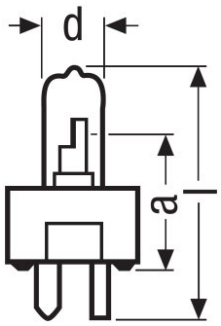
Electrical data

Lamp current	6.6 A
Nominal wattage	45.00 W

Photometrical data

Nominal luminous flux	875 lm
Color rendering index Ra	100

Dimensions & weight



Diameter	11.5 mm
Length	44.5 mm
Light center length (LCL)	25.4 mm

Lifespan

Lifespan	1500 h

Additional product data

Base (standard designation)	GZ9.5

Capabilities

Burning position	s90

Country specific categorizations

ANSI code	EXM

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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	05-03-2024
Primary Article Identifier	4008321100122
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
4008321100122	OSRH64320EXM	-	-	-
4008321100122	OSRH64320EXM	-	-	-

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Safety advice

To prevent personal injury or damage to property, halogen lamps may only be operated in suitable luminaires designed with suitable mechanisms (protective shields, grids, etc.) to ensure that in the event of a lamp bursting no parts/shards can escape and that during operation no ultraviolet radiation can escape. There must also be a warning sign to indicate that the lamps give off high levels of heat. Detailed information is available on request.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321100122	64320	Folding carton box 1	42 mm x 42 mm x 111 mm	0.20 dm^3	23.00 g
4008321100139	64320	Shipping carton box 12	180 mm x 140 mm x 127 mm	3.20 dm^3	401.00 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 more information on airfield lamps see the brochure:
"The reliable guiding stars - Effective solutions for airfield lighting: Tungsten halogen lamps and LED light sources".

Disclaimer

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

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