

Halogen lamps with reflector, current-controlled, 45...48 W



## 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
- Available with connector combinations A, B, C/Z on request
- Infrared radiation output that provides light in the worst of conditions



Product datasheet

Technical data

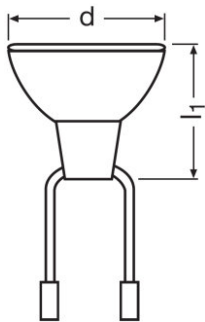
Electrical data

Lamp current	66 A
Nominal wattage	4800 W

Photometrical data

Luminous intensity	20000 cd
Axial luminous intensity	23000 cd
Color rendering index Ra	100

Dimensions & weight



Diameter	500 mm
Length	460 mm
Length with base excl. base pins/connection	45.00 mm

Lifespan

Lifespan	1000 h
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Capabilities

Burning position	Any
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	06-03-2024
Primary Article Identifier	4006584424603
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

# Product datasheet

## 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
4006584424603		Folding carton box 1	48 mm x 48 mm x 60 mm	0.14 dm <sup>3</sup>	36.00 g
4006584424610		Shipping carton box 20	257 mm x 110 mm x 132 mm	3.71 dm <sup>3</sup>	816.00 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.