

## 64318 A 45-15

Halogen lamps, current-controlled with PK30d base

### 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
- 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

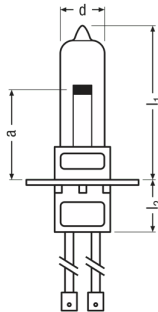
### Product information

Order reference	64318
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### Electrical data

Nominal voltage	6.8 V
Lamp current	6.6 A
Nominal wattage	45.00 W

### Dimensions & weight



Diameter	13.5 mm
Length	50.0 mm
Mounting length	16.0 mm
Length with base excl. base pins/connection	30.00 mm
Light center length (LCL)	16.0 mm

### Lifespan

Lifespan	1500 h
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### Additional product data

Base (standard designation)	PK30d
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### Capabilities

Burning position	s90
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### Country specific categorizations

LIF	J1/77
Order reference	64318

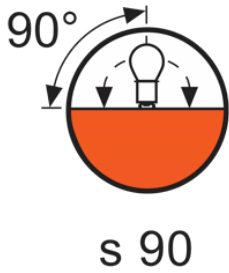
Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	05-03-2024
Primary Article Identifier	4008321345516
Candidate List Substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe Use Instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration No. in SCIP database	ca26f0b4-6740-4bdb-a32d-7141568d2f95

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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
4008321345516	64318 A 45-15	Folding carton box 1	32 mm x 37 mm x 69 mm	0.08 dm <sup>3</sup>	23.00 g
4008321345523	64318 A 45-15	Shipping carton box 100	341 mm x 191 mm x 154 mm	10.03 dm <sup>3</sup>	2241.00 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.