

64318 Z/C 45-15

Halogen lamps, current-controlled with PK30d base

Areas of application

- Airfield lighting

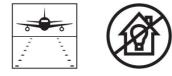


Product family benefits

- 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

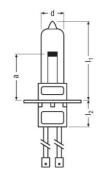


Technical data

Product information

| Order reference | 64318 |
|-----------------|--------|
| Electrical data | |
| Nominal voltage | 68 V |
| Lamp current | 66 A |
| Nominal wattage | 4500 W |

Dimensions & weight



| Diameter | 135 mm |
|---|----------|
| Length | 500 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 |
|-----------------------------|--------|
| Additional product data | |
| Base (standard designation) | PK30d |

Capabilities

| Burning position s90 |
|----------------------|
|----------------------|

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 | 4008321345530 | | |
| 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 | 4a7f4d00-b3f6-4ff5-9dab-8b40cfc83462 | | |

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 |
|---------------|---------------------|---------------------------------|---|----------------------|--------------|
| 4008321345530 | 64318 Z/C 45-15 | Folding carton box 1 | 32 mm x 37 mm x 69 mm | 0.08 dm ³ | 23.00 g |
| 4008321345547 | 64318 Z/C 45-15 | Shipping carton box 100 | 341 mm x 191 mm x 154 mm | 10.03 dm³ | 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".

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Disclaimer

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