

## 64318 Z/C 45-15

6.6 A Current Controlled Halogen - Pk30d Base Lamps for Series Operation | High quality single end lamps with specially designed Pk30d base for optimal thermal performance

### 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

General Product Information

Global order reference	64318
Product number (Americas)	58989
Product name (Americas)	6.6A 64318Z/C 45-15 PK30D 100/CS 1/SKU
LIF code	J1/77

Electrical Data

Nominal wattage	45 W
Nominal voltage	6.8 V
Nominal current	6.60 A

Photometric Data

Nominal luminous flux	800 lm
Color temperature	3000 K
Light center length (LCL)	16.0 mm
Light center length (LCL) - (in)	0.63 in

Physical Attributes & Dimensions

Lamp base	PK30d
Diameter (in)	0.531 in
Diameter	13.5 mm
Length	50.0 mm
Length with base excl. base pins/connection	30.00 mm
Connector: presence	Yes
Product weight	14.50 g

Operating Conditions

Burning position	s90
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Lifetime Data

Nominal lifetime	1500 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4008321345530
Date of declaration	26-06-2024

Product datasheet

Declaration no. in SCIP database	4a7f4d00-b3f6-4ff5-9dab-8b40cfc83462
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.

# 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
4008321345547	64318 Z/C 45-15		- x - x -	10.03 dm <sup>3</sup>	

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.

## Disclaimer

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