

64320

6.6 A Current Controlled Halogen - Single End Lamps for Series Operation | Single end 6.6 A current controlled lamps designed specifically for airfield fixtures



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



Technical data

General Product Information

| | |
|---------------------------|--------------------------------------|
| Global order reference | 64320 EXM 45W 6 |
| Product number (Americas) | 58846 |
| Product name (Americas) | 6.6A 64320 45W EXM GZ9.5 12/CS 1/SKU |
| Lamp type | SINGLE ENDED |
| ANSI code | EXM |

Electrical Data

| | |
|-----------------|--------|
| Nominal wattage | 45 W |
| Nominal current | 6.60 A |
| Type of current | AC |

Photometric Data

| | |
|----------------------------------|---------|
| Nominal luminous flux | 875 lm |
| Color temperature | 3200 K |
| Color rendering index Ra | 100 |
| Light center length (LCL) | 25.4 mm |
| Light center length (LCL) - (in) | 1 in |

Physical Attributes & Dimensions

| | |
|----------------|----------|
| Lamp base | GZ9.5 |
| Diameter (in) | 0.453 in |
| Diameter | 11.5 mm |
| Length | 44.5 mm |
| Product weight | 11.17 g |

Operating Conditions

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

Lifetime Data

| | |
|------------------|---------|
| Nominal lifetime | 1500 hr |
|------------------|---------|

Environmental & Regulatory Information

| | |
|---|---------------|
| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
| Primary article identifier | 4008321100122 |
| Date of declaration | 26-06-2024 |

Product datasheet

| | |
|----------------------------------|------------------------------------|
| Declaration no. in SCIP database | In work |
| Candidate list substance 1 | No declarable substances contained |

Country specific information

| Product code | METEL code | SEG-No. | STK-Number | UK Org |
|---------------|--------------|---------|------------|--------|
| 4008321100122 | OSRH64320EXM | - | - | - |

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 |
|---------------|---------------------|---------------------------------|---|----------------------|--------------|
| 4008321100139 | 64320 | | - x - x - | 3.20 dm ³ | |

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.