

64322

Halogen lamps, current-controlled, single-ended

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



April 21, 2021, 14:28:31 64322

Technical data

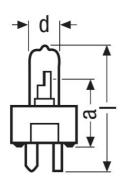
Product information

| Order reference | 64322 30W GY9.5 |
|-----------------|-----------------|
| Electrical data | |
| Lamp current | 6.6 A |
| Nominal wattage | 30.00 W |

Photometrical data

| Nominal luminous flux | 400 lm |
|--------------------------|--------|
| Color rendering index Ra | 100 |

Dimensions & weight



| Diameter | 13.5 mm |
|---------------------------|---------|
| Length | 44.5 mm |
| Light center length (LCL) | 25.4 mm |

Lifespan

| Lifespan | 1500 h |
|----------|--------|
| • | |

Additional product data

Capabilities

| Burning position | s90 ¹⁾ |
|------------------|-------------------|

 $^{1)}$ Despite transverse filament, can be inclined at any angle in s90 position

Country specific categorizations

| ANSI code | EXL |
|-----------------|-----------------|
| Order reference | 64322 30W GY9.5 |

Country specific information

| Product code | METEL code | SEG-No. | STK-Number | UK Org |
|---------------|-------------|---------|------------|--------|
| 4008321100146 | OSR64322EXL | - | - | - |
| 4008321100146 | OSR64322EXL | - | - | - |

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 |
|---------------|---------------------|---------------------------------|---|----------------------|--------------|
| 4008321100146 | 64322 | Folding carton box 1 | 42 mm x 42 mm x 111 mm | 0.20 dm ³ | 23.00 g |
| 4008321100153 | 64322 | Shipping carton box 12 | 180 mm x 127 mm x 140 mm | 3.20 dm ³ | 321.00 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.