

Halogen lamps with reflector, current-controlled, 62...105 W

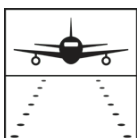


Product family benefits

- 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 family datasheet

Technical data

| Product description | Product information | Electrical data | | Photometrical data | | Dimensions & weight |
|---------------------|---------------------|-----------------|-----------------|--------------------|--------------------------|---------------------|
| | Order reference | Lamp current | Nominal wattage | Luminous intensity | Axial luminous intensity | Diameter |
| 64336 A 62-15 | 64336 | 6.6 A | 62.00 W | 28000 cd | 31500 cd | 50.4 mm |
| 64339 A 105-10 | 64339 | 6.6 A | 105.00 W | 30000 cd | 32000 cd | 50.4 mm |
| 64339 AC 105-10 | 64339 | 6.6 A | 105.00 W | 30000 cd | 32000 cd | 50.4 mm |
| 64339 B 105-10 | 64339 | 6.6 A | 105.00 W | 30000 cd | 32000 cd | 50.4 mm |
| 64339 C 105-10 | 64339 | 6.6 A | 105.00 W | 30000 cd | 32000 cd | 50.4 mm |

| Product description | Length | Length with base excl. base pins/connection | Lifespan | Capabilities | Environmental information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|---------------------|---------|---|----------|------------------|---|
| | | | Lifespan | Burning position | Date of Declaration |
| 64336 A 62-15 | 45.0 mm | 45.00 mm | 1500 h | Horizontal | 05-03-2024 |
| 64339 A 105-10 | 48.0 mm | 48.00 mm | 1000 h | Horizontal | 05-03-2024 |
| 64339 AC 105-10 | 48.0 mm | 48.00 mm | 1000 h | Horizontal | 05-03-2024 |
| 64339 B 105-10 | 48.0 mm | 48.00 mm | 1000 h | Horizontal | 05-03-2024 |
| 64339 C 105-10 | 48.0 mm | 48.00 mm | 1000 h | Horizontal | 05-03-2024 |

| Product description | Primary Article Identifier | Candidate List Substance 1 | Declaration No. in SCIP database |
|---------------------|-------------------------------|------------------------------------|------------------------------------|
| 64336 A 62-15 | 4008321186713 | No declarable substances contained | No declarable substances contained |
| 64339 A 105-10 | 4008321101600 4055462169402 | No declarable substances contained | In work |
| 64339 AC 105-10 | 4008321105424 | No declarable substances contained | No declarable substances contained |
| 64339 B 105-10 | 4008321105462 4055462169426 | No declarable substances contained | In work |
| 64339 C 105-10 | 4008321105486 4055462170026 | No declarable substances contained | In work |

Product family 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.

Application advice

For more detailed application information and graphics please see product datasheet.

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.
