

## RUBYSTAR

### Infrared halogen lamps



#### Areas of application

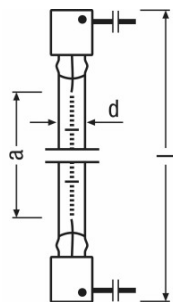
- For use in professional indoor and outdoor infrared heating systems
- For use in special systems in automobile paint shops for drying paint

#### Product benefits

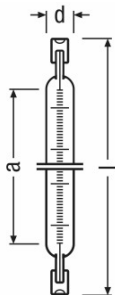
- Predominantly emits the desired thermal radiation
- Effectively reduces the visible light component
- High efficiency
- Long lamp life
- Short response time



Product family datasheet



Product line drawing



Product line drawing

# Product family datasheet

## Technical data

| Product description                   | Electrical data |                 |                 | Photometric data  | Dimensions & weight |          |                 |              | Lifespan | Additional product data     |
|---------------------------------------|-----------------|-----------------|-----------------|-------------------|---------------------|----------|-----------------|--------------|----------|-----------------------------|
|                                       | Nominal wattage | Nominal voltage | Nominal current | Color temperature | Diameter            | Length   | Filament length | Cable length | Lifespan | Base (standard designation) |
| RUBYSTAR 1000 W 235 V-0028 S          | 1000.00 W       | 235 V           | 4.3 A           | 2350 K            | 10.0 mm             | 351.0 mm | 271.00 mm       | 300.0 mm     | 5000 h   | K9x15/21                    |
| RUBYSTAR 1100 W 235 V-0028 1000 mm CL | 1100.00 W       | 235 V           | 4.68 A          | 2350 K            | 10.0 mm             | 528.0 mm | 458.00 mm       | 710.0 mm     | 5000 h   | K9x15/21                    |
| RUBYSTAR 1200 W 235 V-0026 PH         | 1200.00 W       | 235 V           | 5.1 A           | 2350 K            | 10.0 mm             | 351.0 mm | 280.00 mm       | 200.0 mm     | 5000 h   | K9x15/21                    |
| RUBYSTAR 1300 W 235 V-0070 R7S        | 1300.00 W       | 235 V           | 5.5 A           | 2350 K            | 10.0 mm             | 250.7 mm | 185.00 mm       |              | 5000 h   | R7s                         |
| RUBYSTAR 2000 W 235 V-0028 S          | 2000.00 W       | 235 V           | 8.5 A           | 2350 K            | 10.0 mm             | 351.0 mm | 280.00 mm       | 300.0 mm     | 5000 h   | K9x15/21                    |

| Product description                   | Connector: Presence | Capabilities     |                    |
|---------------------------------------|---------------------|------------------|--------------------|
|                                       |                     | Burning position | Fuse, quick-acting |
| RUBYSTAR 1000 W 235 V-0028 S          | Yes                 | Any              | 6.3 A              |
| RUBYSTAR 1100 W 235 V-0028 1000 mm CL | Yes                 | Any              | 10.0 A             |
| RUBYSTAR 1200 W 235 V-0026 PH         | Yes                 | p15              | 10.0 A             |
| RUBYSTAR 1300 W 235 V-0070 R7S        |                     | p15              | 10.0 A             |
| RUBYSTAR 2000 W 235 V-0028 S          | Yes                 | Any              | 10.0 A             |

## Product family datasheet

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### Application advice

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

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### Disclaimer

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