

Halogen (75-130 V) with Reflector

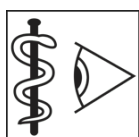


Areas of application

- Stage & Theatre
- Studio, TV, & Film
- Professional Photography
- Club & Disco

Product features and benefits

- Robust construction for lasting performance
- Consistent color over the life of the lamps
- Instant on and nearly constant luminous flux over the life of the lamp
- Broad product portfolio supporting the stage and studio markets
- Dimmable with traditional amber shift





Halogen Lamp with reflector MR16



HALOGEN LAMP WITH REFLECTOR 64255

Product family datasheet

Technical data

| | General Product Information | | Electrical Data | |
|--------------------------------|-----------------------------|----------|-----------------|-----------------|
| Product description | ANSI code | LIF code | Nominal wattage | Nominal voltage |
| 93506 250 W 120 V | ENH | - | 250 W | 120 V |
| 93520 300 W 82 V ¹⁾ | FHS | - | 300 W | 82 V |
| 93518 300 W 120 V | ELH | - | 300 W | 120 V |

| | Photometric Data | | | |
|--------------------------------|-----------------------|-------------------|--------------------------|--------------|
| Product description | Nominal luminous flux | Color temperature | Color rendering index Ra | Focal length |
| 93506 250 W 120 V | 340 lm | 3150 K | 100 | 152.5 mm |
| 93520 300 W 82 V ¹⁾ | 650 lm | | 100 | 152.5 mm |
| 93518 300 W 120 V | 525 lm | | 100 | 152.5 mm |

| | Physical Attributes & Dimensions | Operating Conditions | Lifetime Data | Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|--------------------------------|----------------------------------|----------------------|------------------|--|
| Product description | Lamp base | Burning position | Nominal lifetime | Primary article identifier |
| 93506 250 W 120 V | GY5.3 | s90 | 175 hr | 4050300349930 |
| 93520 300 W 82 V ¹⁾ | GX5.3 | s90 | 70 hr | 4050300350196 |
| 93518 300 W 120 V | GY5.3 | s90 | 35 hr | 4050300350059 |

| Product description | Declaration no. in SCIP database | Candidate list substance 1 |
|--------------------------------|------------------------------------|------------------------------------|
| 93506 250 W 120 V | No declarable substances contained | No declarable substances contained |
| 93520 300 W 82 V ¹⁾ | No declarable substances contained | No declarable substances contained |
| 93518 300 W 120 V | No declarable substances contained | No declarable substances contained |

¹⁾ Available on request

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.

Disclaimer

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