

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

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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.