OSRAM

Product family datasheet
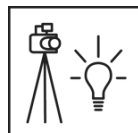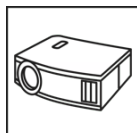
Halogen (75-130 V) Single End
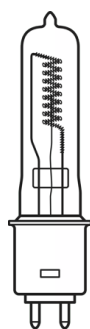
CBP_03.00 Areas of applicat, all [calc.]

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

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CBP_09.00 Product features and benefits, all [calc.]

- 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

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HALOGEN STUDIO LAMP 93734

HALOGEN STUDIO LAMP 64777, 64787, 64796

HALOGEN STUDIO LAMP 64805

Product family datasheet

Technical data

Product description	General Product Information		Electrical Data	Physical Attributes & Dimensions
	ANSI code	LIF	Nominal voltage	Lamp base
64501 150 W 120 V	-	-	120 V	GX6.35
64514 300 W 120 V [1]	-	CP/96	120 V	GX6.35
64512 300 W 120 V [1]	FNS	-	120 V	GX6.35
PAR36 DWE MFL	DWE	-	120 V	screw terminal
64743 1000 W 120 V	FEL	CP/77	120 V	G9.5
93723 1200 W 80 V	-	CP/110	80 V	G22
64805 5000 W 120 V	DPY	-	120 V	G38/50

Product description	Lifetime Data
	Average Rated Life [GMS]
64501 150 W 120 V	50 hr
64514 300 W 120 V [1]	75 hr
64512 300 W 120 V [1]	15 hr
PAR36 DWE MFL	100 hr
64743 1000 W 120 V	300 hr
93723 1200 W 80 V	250 hr
64805 5000 W 120 V	500 hr

[1] With quartz pinch technology

Product family datasheet

CBP_0S.00 Safety advice, all [calc.]

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.

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