

Halogen (> 130 V) Single End

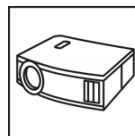
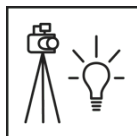


Areas of application

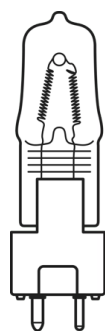
- Stage & Theatre
- Studio, TV, & Film
- Professional Photography
- Club & Disco

Product features and benefits

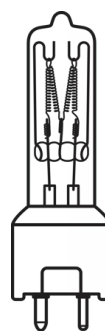
- Robust construction for lasting performance
- Consistent color over the life of the lamps
- Instant on and nearly constant luminous flux over the life of the lamp
- Broad product portfolio supporting the stage and studio markets
- Dimmable with traditional amber shift



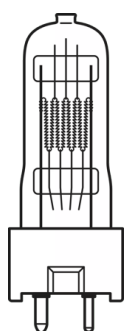
Product family datasheet



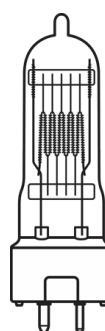
Halogen Lamp 64662



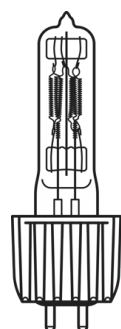
HALOGEN STUDIO LAMP 64673



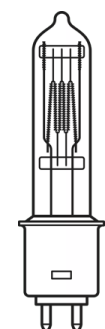
HALOGEN LAMP 93591, 93592



HALOGEN STUDIO LAMP 64670

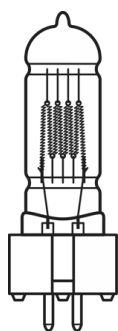


HPL 575W

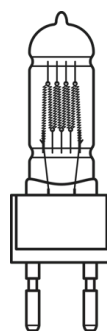


HALOGEN STUDIO LAMP 64716

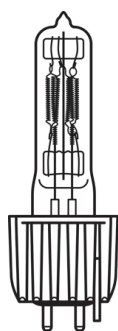
Product family datasheet



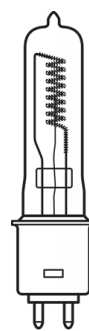
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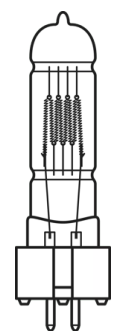
HALOGEN STUDIO LAMP 64756



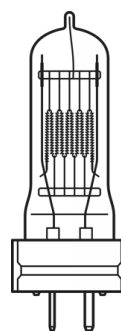
HPL 750W



HALOGEN STUDIO LAMP 93734

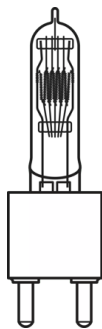


HALOGEN STUDIO LAMP 64754

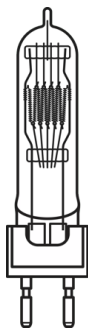


HALOGEN STUDIO LAMP 64788

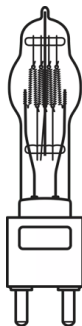
Product family datasheet



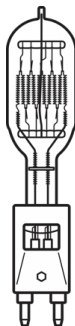
HALOGEN STUDIO LAMP 64789



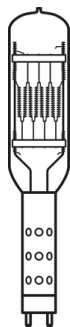
HALOGEN STUDIO LAMP 64777, 64787, 64796



HALOGEN STUDIO LAMP 64805



HALOGEN STUDIO LAMP 64815



HALOGEN STUDIO LAMP 64818

Product family datasheet

Technical data

	General Product Information		Electrical Data	Physical Attributes & Dimensions
Product description	ANSI code	LIF code	Nominal voltage	Lamp base
64502 150 W 230 V	-	-	230 V	GX6.35-20
64504 150 W 230 V	-	A1/249	230 V	G6.35
64502 150 W 240 V	-	-	240 V	GX6.35
64505 200 W 230 V ¹⁾	-	-	230 V	GX6.35
64515 300 W 230 V ¹⁾	-	-	230 V	GX6.35
64516 300 W 230 V ¹⁾	-	CP/97	230 V	GX6.35
64662 300 W 230 V ²⁾	-	M38	230 V	GY9.5
64673 300 W 230 V	FSL	CP/81	230 V	GY9.5
64515 300 W 240 V ¹⁾	-	-	240 V	GX6.35
64516 300 W 240 V ¹⁾	-	CP/97	240 V	GX6.35
64662 300 W 240 V	-	M/38	240 V	GY9.5
64673 300 W 240 V	FSK	CP/81	240 V	GY9.5
93592 400 W 230 V ³⁾	-	-	230 V	GY9.5
64670 500 W 230 V	GCV	T/25	230 V	GY9.5
64680 500 W 230 V	-	A1/244	230 V	GY9.5
64672 500 W 230 V	-	M40	230 V	GY9.5
64674 500 W 230 V	FRH	CP/82	230 V	GY9.5
64680 500 W 240 V	-	A1/244	240 V	GY9.5
64672 500 W 240 V	-	M40	240 V	GY9.5
64670 500 W 240 V	GCV/GVH	T/25	240 V	GY9.5
64674 500 W 240 V	FRJ	CP/82	240 V	GY9.5
HPL 93728 575 W 230 V	-	-	230 V	G9.5 w/Hsink
HPL 93728 LL 575 W 230 V	-	-	230 V	G9.5 w/Hsink
HPL 93728 LL 575 W 240 V	-	-	240 V	G9.5 w/Hsink
HPL 93728 575 W 240 V	-	-	240 V	G9.5 w/Hsink
64716 600 W 230 V	GKV	-	230 V	G9.5
64716 600 W 240 V	GKV	-	240 V	G9.5
64540 650 W 230 V	BVM	-	230 V	GX6.35
64686 650 W 230 V	DYR	-	230 V	GY9.5
64719 650 W 230 V	-	T/12	230 V	GX9.5
64720 650 W 230 V	-	CP/23	230 V	GX9.5
64718 650 W 230 V	GCK/GCT	T/27	230 V	GY9.5
64721 650 W 230 V	FKH	CP/39	230 V	G22
64717 650 W 230 V	FRL	CP/89	230 V	GY9.5
64540 650 W 240 V	BVM	-	240 V	GX6.35
64686 650 W 240 V	-	-	230 V	GY9.5
64718 650 W 240 V	GCK/GCT	T/27	240 V	GY9.5
64717 650 W 240 V	FRM	CP/89	240 V	GY9.5
64686 650 W 240 V	-	-	240 V	GY9.5
HPL 93729 LL 750 W 230 V	-	-	230 V	G9.5 w/Hsink
HPL 93729 750 W 230 V	-	-	230 V	G9.5 w/Hsink

Product family datasheet

	General Product Information		Electrical Data	Physical Attributes & Dimensions
Product description	ANSI code	LIF code	Nominal voltage	Lamp base
HPL 93729 750 W 240 V	-	-	240 V	G9.5 w/Hsink
HPL 93729 LL 750 W 240 V	-	-	240 V	G9.5 w/Hsink
64678 800 W 230 V	-	-	230 V	G9.5
64748XS 1000W 230V	-	-	230 V	GY9.5
64744 1000 W 230 V	FWP	T/19	230 V	GX9.5
64745 1000 W 230 V	FVA	CP/70	230 V	GX9.5
64747 1000 W 230 V	FKJ	CP/71	230 V	G22/28x42
64744 1000 W 240 V	FWP	T/19	240 V	GX9.5
64745 1000 W 240 V	FVA	CP/70	240 V	GX9.5
64747 1000 W 240 V	FKJ	CP/71	240 V	G22
64748XS 1000W 240V	-	-	240 V	GY9.5
93734 1000 W 240 V	FEP	CP/77	240 V	G9.5
64752 1200 W 230 V	FWS	T/29	230 V	GX9.5
64752 1200 W 240 V	FWS	T/29	240 V	GX9.5
64754 1200 W 230 V	-	CP/90	230 V	GX9.5
64756 1200 W 230 V	-	CP/93	230 V	G22
64788 2000 W 230 V	FTM	CP/72	230 V	GY16
64789 2000 W 230 V	FKK	CP/73	230 V	G38/50
64787 2000 W 230 V	-	CP/75	230 V	G22
64777 2000 W 230 V	-	CP/92	230 V	G22
64788 2000 W 240 V	FTM	CP/72	240 V	GY16
64789 2000 W 240 V	FKK/FKP	CP/73	240 V	G38/50
64796 2500 W 230 V	-	CP/91	230 V	G22
64805 5000 W 230 V	-	CP/85	230 V	G38
64805 5000 W 240 V	-	CP/85	240 V	G38/50
64815 10000 W 230 V	ECR	CP/83	230 V	G38/50
64818 20000 W 230 V	BCM	CP/99	230 V	G38
HAL 12000W 240V	-	-	240 V	G38
HAL 24000W 240V	-	-	240 V	G38

	Lifetime Data
Product description	Nominal lifetime
64502 150 W 230 V	50 hr
64504 150 W 230 V	50 hr
64502 150 W 240 V	50 hr
64505 200 W 230 V ¹⁾	25 hr
64515 300 W 230 V ¹⁾	15 hr
64516 300 W 230 V ¹⁾	75 hr
64662 300 W 230 V ²⁾	2000 hr
64673 300 W 230 V	200 hr
64515 300 W 240 V ¹⁾	15 hr
64516 300 W 240 V ¹⁾	75 hr
64662 300 W 240 V	2000 hr
64673 300 W 240 V	200 hr

Product family datasheet

Product description	Lifetime Data
	Nominal lifetime
93592 400 W 230 V ³⁾	75 hr
64670 500 W 230 V	300 hr
64680 500 W 230 V	50 hr
64672 500 W 230 V	2000 hr
64674 500 W 230 V	200 hr
64680 500 W 240 V	50 hr
64672 500 W 240 V	2000 hr
64670 500 W 240 V	300 hr
64674 500 W 240 V	200 hr
HPL 93728 575 W 230 V	400 hr
HPL 93728 LL 575 W 230 V	1500 hr
HPL 93728 LL 575 W 240 V	1500 hr
HPL 93728 575 W 240 V	400 hr
64716 600 W 230 V	300 hr
64716 600 W 240 V	300 hr
64540 650 W 230 V	15 hr
64686 650 W 230 V	50 hr
64719 650 W 230 V	750 hr
64720 650 W 230 V	100 hr
64718 650 W 230 V	400 hr
64721 650 W 230 V	3200 hr
64717 650 W 230 V	150 hr
64540 650 W 240 V	15 hr
64686 650 W 240 V	50 hr
64718 650 W 240 V	400 hr
64717 650 W 240 V	150 hr
64686 650 W 240 V	50 hr
HPL 93729 LL 750 W 230 V	1500 hr
HPL 93729 750 W 230 V	300 hr
HPL 93729 750 W 240 V	300 hr
HPL 93729 LL 750 W 240 V	1500 hr
64678 800 W 230 V	250 hr
64748XS 1000W 230V	250 hr
64744 1000 W 230 V	750 hr
64745 1000 W 230 V	
64747 1000 W 230 V	200 hr
64744 1000 W 240 V	750 hr
64745 1000 W 240 V	
64747 1000 W 240 V	
64748XS 1000W 240V	250 hr
93734 1000 W 240 V	150 hr
64752 1200 W 230 V	400 hr
64752 1200 W 240 V	400 hr
64754 1200 W 230 V	200 hr
64756 1200 W 230 V	200 hr

Product family datasheet

Product description	Lifetime Data
	Nominal lifetime
64788 2000 W 230 V	400 hr
64789 2000 W 230 V	400 hr
64787 2000 W 230 V	400 hr
64777 2000 W 230 V	400 hr
64788 2000 W 240 V	400 hr
64789 2000 W 240 V	400 hr
64796 2500 W 230 V	400 hr
64805 5000 W 230 V	400 hr
64805 5000 W 240 V	400 hr
64815 10000 W 230 V	400 hr
64818 20000 W 230 V	350 hr
HAL 12000W 240V	130 hr
HAL 24000W 240V	150 hr

1) With quartz pinch technology
2) With monoplane filament
3) 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.