

Halogen (< 75 V) Single End

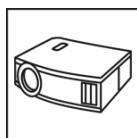


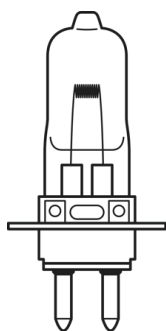
Areas of application

- Microscopy
- Laboratory & Analysis
- UV Curing
- Fiber Illumination
- Surgical & Dental Overhead

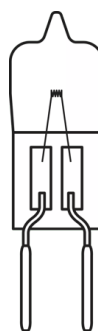
Product features and benefits

- Precise filament alignment with patented quartz pinch technology
- HLX lamps provide 10% higher luminous flux with same power consumption over standard halogen
- Instant on and nearly constant luminous flux over the life of the lamp
- Dimmable

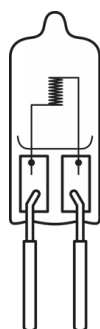




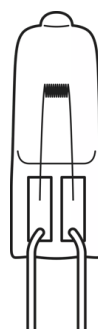
HALOGEN NIEDERVOLT LAMPE PG 22



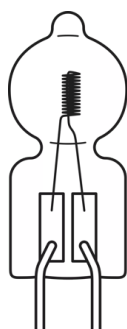
LOW-VOLTAGE HALOGEN LAMP 64250



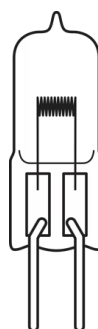
LOW-VOLTAGE HALOGEN LAMP 62138



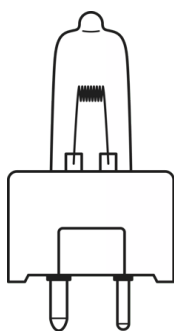
LOW-VOLTAGE HALOGEN LAMP 64611



LOW-VOLTAGE HALOGEN LAMP 64668



LOW-VOLTAGE HALOGEN LAMP 64640



LOW-VOLTAGE HALOGEN LAMP 64628



LOW-VOLTAGE HALOGEN LAMP 64643

Product family datasheet

Technical data

	General Product Information		Electrical Data	Physical Attributes & Dimensions
Product description	ANSI code	LIF code	Nominal voltage	Lamp base
64222 10 W 6 V	-	-	6 V	PG22
64223 10 W 6 V	-	M/43	6 V	G4
64225 10 W 6 V	ESA/FHS	M/29	6 V	G4
64250 HLX	ESB	M/33	6 V	G4
64251 HLX	-	-	6 V	PG22
64265 HLX	-	-	6 V	G4
64260 30 W 12 V	-	M/185	12 V	PG22
64275 AX	-	M/137	6 V	G4
64258 20 W 12 V	-	-	12 V	G4
64602 50 W 12 V	-	M/134	12 V	G6.35
64610 HLX	BRL	A1/220	12 V	G6.35
64611 HLX	-	-	12 V	G6.35
64604 50 W 12 V	-	-	12 V	GY6.35
64668 XIR	-	-	22.8 V	G6.35
64621 HLX	-	-	12 V	PG22
64623 HLX	EVA	M/28	12 V	GY6.35
64638 HLX	-	-	24 V	G6.35
64625 HLX	FCR	A1/215	12 V	GY6.35
64628 100 W 12 V	FDT	A1/261	12 V	GY9.5
62138 HLX	-	-	12 V	G6.35
64626 HLX ¹⁾	EHE	A1/45	12 V	PG22
64647 120 W 24 V	-	-	22.8 V	G6.35
64650 50 W 22,8 V	-	-	22.8 V	G6.35
64633 HLX	BRJ	A1/234	15 V	G6.35
64640 HLX	FCS	A1/216	24 V	G6.35
64292 XIR	-	-	22.8 V	G6.35
64642 HLX	FDV	M/184	24 V	G6.35
64641 HLX	-	-	24 V	G6.35
64643 150 W 24 V	FDS	A1/262	24 V	GY9.5
64654 HLX ¹⁾	-	-	24 V	GY9.5
64655 HLX	EHJ	A1/223	24 V	G6.35
64656 HLX	FNT	-	24 V	G6.35
64657 HLX	EVC	M/33	24 V	G6.35
64663 HLX	EVD	A1/239	36 V	G6.35
64664 HLX	-	A1/270	36 V	G6.35
64665 HLX	-	A1/166	36 V	G6.35

	Lifetime Data
Product description	Nominal lifetime
64222 10 W 6 V	300 hr
64223 10 W 6 V	300 hr

Product family datasheet

Product description	Lifetime Data
	Nominal lifetime
64225 10 W 6 V	100 hr
64250 HLX	100 hr
64251 HLX	100 hr
64265 HLX	100 hr
64260 30 W 12 V	50 hr
64275 AX	25 hr
64258 20 W 12 V	2000 hr
64602 50 W 12 V	1100 hr
64610 HLX	50 hr
64611 HLX	100 hr
64604 50 W 12 V	2000 hr
64668 XIR	350 hr
64621 HLX	2000 hr
64623 HLX	1500 hr
64638 HLX	300 hr
64625 HLX	50 hr
64628 100 W 12 V	50 hr
62138 HLX	50 hr
64626 HLX ¹⁾	50 hr
64647 120 W 24 V	1000 hr
64650 50 W 22,8 V	1000 hr
64633 HLX	50 hr
64640 HLX	50 hr
64292 XIR	600 hr
64642 HLX	300 hr
64641 HLX	200 hr
64643 150 W 24 V	100 hr
64654 HLX ¹⁾	300 hr
64655 HLX	50 hr
64656 HLX	75 hr
64657 HLX	300 hr
64663 HLX	50 hr
64664 HLX	150 hr
64665 HLX	300 hr

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.