

Product Information Bulletin

Microscope LV Lamps

Low Voltage Tungsten Halogen Lamps (Microscope)

- Single end quartz glass
- Legendary OSRAM halogen quality
- XENOPHOT® technology
 - up to 10% higher luminous flux
- Square filament types
 - more even illumination
- Long life version
- G4 / PG22 / G6.35 / GY6.35 bases



Specification Information

Ordering Abbreviation	ANSI	Rated wattage (W)	Rated voltage (V)	Luminous flux (lm)	LCL a (mm)	MOL l (mm)	Diameter d (mm)	Filament dimensions (w x h) (mm)	Base	Average service life (hrs)	Operating position
64223		10	6	150	24	38	9	1.5 x 0.7	G4	300	Any
64225	ESA/FHD	10	6	200	19.5	31	9	1.7 x 0.65	G4	100	Any
64250 HLX	ESB	20	6	480	19.5	31	9	2.3 x 0.8	G4	100	Any
64265 HLX		30	6	765	19.5	31	9	1.5 X 1.5	G4	100	Any
64261		30	12	750	30	44	11.5	2.6 x 1.3	G6.35	50	Any
64602		50	12	1000	30	44	11.5	3.0 x 3.0	G6.35	1100	s90
64610 HLX	BRL	50	12	1600	30	44	11.5	3.3 x 1.6	G6.35	50	s90
64611 HLX		50	12	1350	30	44	11.5	3.3 x 1.6	G6.35	100	s90
64621 HLX		100	12	2,750	18	48	11.5	4.7 x 2.7	PG22	2,000	s90
64623 HLX	EVA	100	12	2800	30	44	11.5	4.7 x 2.7	GY6.35	2000	s90
64625 HLX	FCR	100	12	3600	30	44	11.5	4.2 x 2.3	GY6.35	50	s90

Application Information

Applications

- Microscope
- Optical comparators
- Medical scientific diagnostic equipment

WARNING

The lamp emits ultraviolet (uv) radiation and operates at high internal pressure. **Before use** read the complete warning accompanying the product.

Disposal

When disposing of spent lamps, always consult federal, state, local and provincial hazardous waste disposal rules and regulations to ensure proper disposal.

Ordering Information

Lamp Description	NAED Code	Standard Case Quantity
64223	54050	100/case
64223	54245	40/case
64225 ESA/FHD	54260	40/case
64250 HLX ESB	54261	40/case
64265 HLX	54606	40/case
64261	54247	40/case
64602	54607	40/case
64610 HLX BRL	54249	40/case
64611 HLX	54608	40/case
64621 HLX	54032	30/case
64623 HLX EVA	54251	40/case
64625 HLX FCR	54248	40/case

For Orders and
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