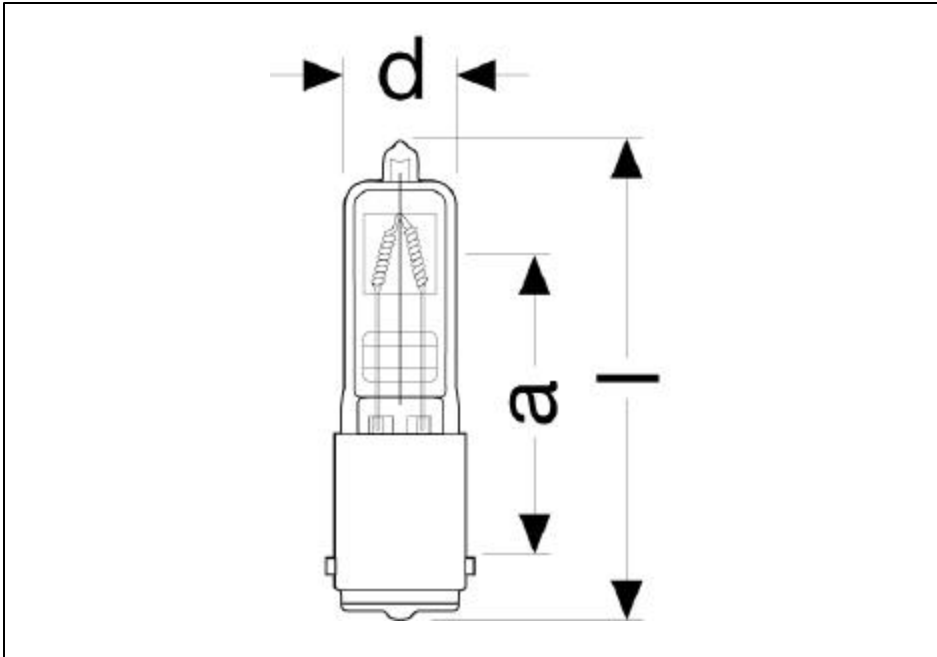


Product Information Bulletin

CAX

Mains-Voltage Halogen Lamp



CAX (NAED 58831) Mains-Voltage Halogen Lamp

- Single-ended T-4 quartz halogen glass
- Whiter brighter usable light
- Long service life 250 vs 50 compared to the incandescent version
- Rugged innovative halogen mount design
- Higher color temperature 3000 vs 2900 K
- 250 Watts vs 50 Watts

Technical Data

Lamp / order reference (Product ordering number)	CAX (58831)	
Electrical data:		
Rated lamp wattage (power)	50	W
Rated lamp voltage	120	V
Photometric data:		
Luminous flux	750	lm
Color temperature	3,000	K
Geometrical data:		
Lamp length (l)	61.9	mm
Diameter (d)	12.7	mm
LCL (a)	34.9	mm
Other data:		
Average service life	250	hrs
Base	Ba15d	
Coil	CC2V	
Bulb	T-4 quartz glass	
Operating limits:		
max. bulb temperature	900	°C
min. bulb temperature	250	°C
max. seal temperature	350	°C
Operating position	any	

Application Information

Applications

- Microscopes
- Ophthalmic projectors (eye chart)
- Projector Audiovisual (AV)
- Slide and filmstrip
- Control reader

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.

OSRAM

Ordering Information

Lamp Description	NAED Code	Standard Case Quantity
CAX	58831	24/case

For Orders and
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