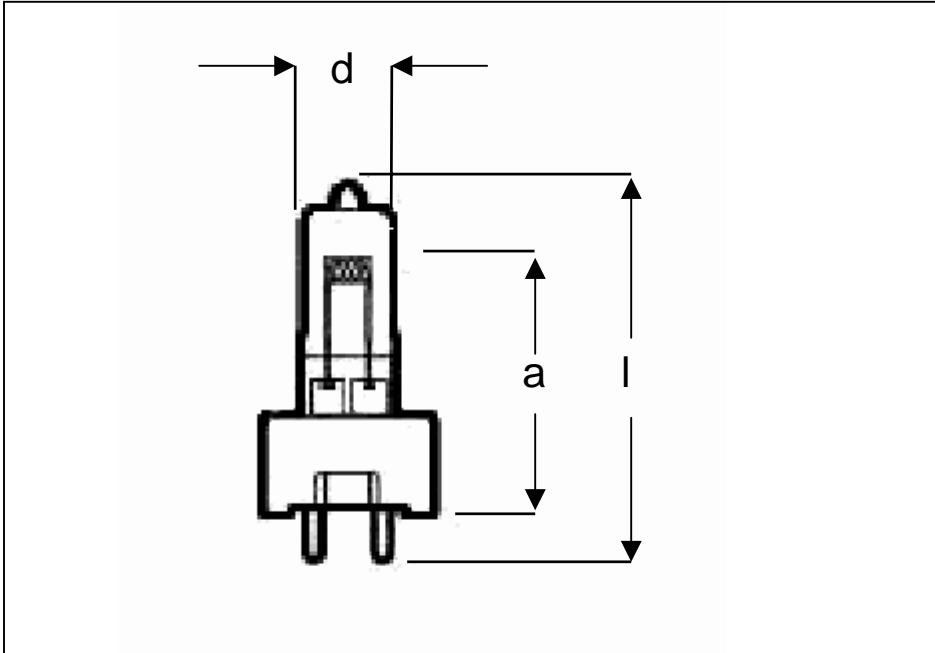


Product Information Bulletin

235T4Q/2PPF

220T4Q/2PPF

Halogen Lamps



235T4Q/2PPF (NAED 58941)

220T4Q/2PPF (NAED 58939)

Halogen Lamps

- T4 Single-ended quartz glass
- Stable halogen characteristics under dimming conditions - longer service life
- High efficacy and color rendering
- Rugged and compact CC-6 coil design
- Ceramic base

Technical Data

Lamp / order reference (Product ordering number)	235T4Q/2PPF (58941)	220T4Q/2PPF (58939)	
Electrical data:			
Rated lamp wattage (power)	235	220	W
Rated lamp voltage	33	22	V
Photometric data:			
Luminous flux	5,800 ± 300	6,200	lm
Color temperature	3,250 ± 50	3,250 ± 50	K
Geometrical data:			
Length l	66	66	mm
LCL a	39.1	39.1	mm
Diameter d	12.7	12.7	mm
Other data:			
Average service life	200	200	hrs
Base	GZ9.5	GZ9.5	
Coil	CC-6	CC-6	
Bulb	T4 quartz (frosted)	T-4 quartz	
Operating limits:			
max. bulb temperature	1000	1000	°C
min. bulb temperature	250	250	°C
max. seal temperature	350	490	°C
Operating position	any	any	

Application information

Applications

- Medical
- Overhead medical operating room lighting
- Entertainment lighting

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
235T4Q/2PPF	58941	12/case
220T4Q/2PPF	58939	12/case

For Orders and
General Information:
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