

235T4Q/2PPF



Product features and benefits

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

Areas of application

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

Product datasheet

Technical data

General product information

Product Number	58941
Product Name	235T4Q2PPF 33V 12/CS 1/SKU
Ordering Abbreviation	235T4Q/2PPF
Brand Name	OSRAM
General Description	235 watt, tungsten halogen, low voltage without reflector
Application	Medical Overhead Illumination

Electrical data

Nominal Wattage	235 W
Nominal Voltage	33 V
Type of Current	AC

Light technical data

Luminous Flux	5800 lm
Light Center Length - LCL (in)	1.525 in
Light Center Length - LCL (mm)	39.1 mm
Color Temperature	3250 K
Color Rendering Index	100
Average Rated Life	200 h

Physical attributes

Base	GZ9.5 Bipin Prefocus
Bulb Shape	T12
Maximum Overall Length (in)	2.574 in
Maximum Overall Length (mm)	66 mm
Length l (in)	2.574 in
Length l (mm)	66 mm
Length l max. (in)	2.574 in
Length l max. (mm)	66 mm
Diameter d (in)	0.500 in
Diameter d (mm)	12.70 mm
Distance a (in)	1.525 in
Distance a (mm)	39.1 mm
Filament	CC-6

Product datasheet

Additional product data

Operating Position	Any
Total surface inside 1: appearance (cold)	Frosted
Class	C (gas)
Lamp Type	SINGLE END

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions L x w x h	Gross weight
58941	0046135589416	Folding box (SKU)	1	1.6 in x 1.6 in x 5.1 in	0.2 lb
58941	10046135589413	Shipping box (Case)	12	7 in x 5.4 in x 6 in	1.8 lb

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

OSRAM does not accept liability for errors, changes and omissions.