

## ELC-7/X



### 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

## Technical data

### General product information

Product Number	54814
Product Name	ELC7X 24V 24/CS 1/SKU
Ordering Abbreviation	ELC-7/X
Brand Name	OSRAM
General Description	250 watt, tungsten halogen, low to medium voltage with reflector.
Application	Overhead projection, fiber-optic, entertainment
LIF Code	A1/259
Product Remark	- Lumens refers to screen lumens.

### Electrical data

Nominal Wattage	250 W
Nominal Voltage	24 V
Type of Current	AC

### Light technical data

Luminous Flux	475 lm
Working Distance a (in)	1.25 in
Working Distance a (mm)	31.75 mm
Color Temperature	3200 K
Color Rendering Index	100
Average Rated Life	700 h

### Physical attributes

Base	GX5.3 Bipin
Bulb Shape	MR16
Maximum Overall Length (in)	1.765 in
Maximum Overall Length (mm)	44.83 mm
Length l (in)	1.765 in
Length l (mm)	44.83 mm
Length l max. (in)	1.765 in
Length l max. (mm)	44.83 mm
Diameter d (in)	2.008 in
Diameter d (mm)	51.00 mm
Filament	C8
Reflector Coating	51.00

## Product datasheet

### Additional product data

<b>Operating Position</b>	Any
<b>Total surface inside 1: appearance (cold)</b>	Clear
<b>Class</b>	C (gas)
<b>Lamp Type</b>	MR16

### Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions L x w x h	Gross weight
54814	4050300666464	Folding box (SKU)	1		
54814	4050300666471	Shipping box (Case)	24	7.7 in x 6.1 in x 5.3 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.