

# 1000Q/T6/RTP/C 12/CS 1/SKU



#### Product features and benefits

- Short wave halogen IR lamps, specially developed for technical as well as zone heating applications
- Highly efficient heat source
- Rapid and targeted heating for maximum effectiveness
- Consistent performance and uniformity for optimal temperature control
- Long lamp life

### Areas of application

- Drying
- Curing
- Food Warming
- Indoor & Outdoor Heating
- Semiconductor RTP

# Product datasheet

#### Technical data

### **General product information**

Product Number	54555			
Product Name	1000Q/T6/RTP/C 12/CS 1/SKU			
Family Brand Name	Special Purpose Heat Lamps			
Application	Semiconductor industry, Rapid Thermal Processing, Chemical Vapor Deposition, Heat Processes, Ink Drying, Food warming, Paint Drying.			
Product Remark	<ul> <li>High temperature base. Retards seal deterioration where seal temperature exceeds 650F.</li> <li>Life at rated voltage and at 650F maximum seal temperature.</li> </ul>			

### **Electrical data**

Nominal Wattage	1000 W
Nominal Voltage	120 V
Type of Current	AC

# Light technical data

Luminous Flux	27500 lm
Light Center Length - LCL (in)	2.352 in
Light Center Length - LCL (mm)	60.3 mm
Color Temperature	3200 K

## **Physical attributes**

Base	G9.5 MEDIUM BIPIN	
Bulb Shape	T6	
Maximum Overall Length (in)	3.939 in	
Maximum Overall Length (mm)	101 mm	
Length l (in)	3.939 in	
Length I (mm)	101 mm	
Length I max. (in)	3.939 in	
Length I max. (mm)	101 mm	
Diameter d (in)	0.787 in	
Diameter d (mm)	20.00 mm	
Filament	CC-8	
Length I2 (in)	2.352 in	
Length l2 (mm)	60.3 mm	

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### Additional product data

Operating Position	Any
Lamp Type	SINGLE END

### Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54555	4008321216304	Folding box (SKU)	1	1.6 in x 1.6 in x 5.1 in	0.1 lb
54555	4008321216311	Shipping box (Case)	12	6.6 in x 5.6 in x 5.2 in	1.4 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

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