

## HPL 750/120 (UCF)



### Product features and benefits

- Ultra compact filament design (UCF) for high lumen output
- Unique top bridgeless construction improves beam uniformity for lamps with  $\leq 120$  volts
- Unique gas fill which improves light output and minimizes risk of arc-out
- Special heat sink base for maximum durability in high temperature applications
- Reinforced pinch seal for extra mechanical strength
- Foam packaging for easier handling and installation
- Optimum system performance with TP22H socket

### Areas of application

- Stage and theatre
- Studio, TV and film
- Architecture & Architainment

## Technical data

### General product information

Product Number	54605
Product Name	HPL750120 (UCF) 120V 12/CS 1/SKU
Ordering Abbreviation	HPL 750/120 (UCF)
Brand Name	OSRAM
Family Brand Name	HPL
General Description	750 watt, tungsten halogen, HPL series
Application	Stage & Studio

### Electrical data

Nominal Wattage	750 W
Nominal Voltage	120 V
Type of Current	AC

### Light technical data

Luminous Flux	21900 lm
Light Center Length - LCL (in)	2.352 in
Light Center Length - LCL (mm)	60.3 mm
Color Temperature	3250 K
Color Rendering Index	100
Average Rated Life	300 h

### Physical attributes

Base	G9.5 with Heat Sink
Bulb Shape	T6
Maximum Overall Length (in)	4.1 in
Maximum Overall Length (mm)	104 mm
Length l (in)	4.1 in
Length l (mm)	104 mm
Length l max. (in)	4.1 in
Length l max. (mm)	104 mm
Diameter d (in)	0.748 in
Diameter d (mm)	19.00 mm
Distance a (in)	2.352 in
Distance a (mm)	60.3 mm
Filament	4-C8
Reflector Coating	19.00

## Product datasheet

### Additional product data

<b>Operating Position</b>	Any
<b>Class</b>	C (gas)
<b>Lamp Type</b>	SINGLE END

### Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions L x w x h	Gross weight
54605	4008321894076	Folding box (SKU)	1	1.6 in x 1.6 in x 5.1 in	0.2 lb
54605	4008321894083	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

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