

HP 1200/80



Product features and benefits

- Robust construction for reliable, lasting performance
- Consistent color over the life of the lamps
- Instant on and nearly constant luminous flux over the life of the lamp
- Broad product portfolio supporting the stage and studio markets
- Dimmable with traditional amber shift

Areas of application

- Stage and theatre
- Studio, TV and film
- Professional Photography
- Club & Disco

Product datasheet

Technical data

General product information

Product Number	54855
Product Name	HP120080 12/CS 1/SKU
Ordering Abbreviation	HP 1200/80
Brand Name	OSRAM
General Description	1200 watt, 80 volt, Single-ended, Tungsten Halogen
Application	Entertainment, Stage & Studio

Electrical data

Nominal Wattage	1200 W
Nominal Voltage	80 V
Type of Current	AC

Light technical data

Luminous Flux	37500 lm
Light Center Length - LCL (in)	2.5 in
Light Center Length - LCL (mm)	63.5 mm
Color Temperature	3200 K
Color Rendering Index	100
Average Rated Life	250 h

Physical attributes

Base	G22 Medium Bipost
Bulb Shape	T8
Maximum Overall Length (in)	4.75 in
Maximum Overall Length (mm)	120.7 mm
Length l (in)	4.75 in
Length l (mm)	120.7 mm
Diameter d (in)	1.000 in
Diameter d (mm)	25.40 mm
Distance a (in)	2.500 in
Distance a (mm)	63.5 mm
Filament	C-13D

Additional product data

Operating Position	-45 to +90 degrees (base down)
Total surface inside 1: appearance (cold)	Clear

Product datasheet

Class	C (gas)
Lamp Type	SINGLE END

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54855	4008321370594	Folding box (SKU)	1	7.6 in x 2.3 in x 2.3 in	0.3 lb
54855	4008321370600	Shipping box (Case)	12	9.8 in x 8.5 in x 7.6 in	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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