

HP 1200W 80V 12/CS 1/SKU



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 1200W 80V 12/CS 1/SKU
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	120 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