

BTN



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	54687
Product Name	BTN 120V 12/CS 1/SKU
Ordering Abbreviation	BTN
Brand Name	OSRAM
General Description	750 watt, tungsten halogen, medium to high voltage, single-ended
Application	Stage & Studio
Product Remark	- s (Operating Position) = Vertical, base down

Electrical data

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

Light technical data

Luminous Flux	17000 lm
Light Center Length - LCL (in)	2.165 in
Light Center Length - LCL (mm)	55.5 mm
Color Temperature	3200 K
Color Rendering Index	100
Average Rated Life	500 h

Physical attributes

Base	P28s Medium Prefocus
Bulb Shape	T6
Maximum Overall Length (in)	4.409 in
Maximum Overall Length (mm)	112 mm
Length l (in)	4.953 in
Length l (mm)	127 mm
Length l max. (in)	4.953 in
Length l max. (mm)	127 mm
Diameter d (in)	0.917 in
Diameter d (mm)	23.30 mm
Distance a (in)	2.165 in
Distance a (mm)	55.5 mm
Filament	C-13D

Product datasheet

Reflector Coating	23.30
-------------------	-------

Additional product data

Operating Position	s 90
Total surface inside 1: appearance (cold)	Clear
Class	C (gas)
Lamp Type	SINGLE END

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54687	0046135546877	Folding box (SKU)	1		
54687	10046135546874	Shipping box (Case)	12	7 in x 5.4 in x 6 in	3 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.