

BABY SHARXS HTI 300W/D5/57 10/CS 1/SKU



Product features and benefits

- BABY SHARXS lamp family provides consistent lengths and bases for simplified fixture designs
- Robust design with eXtreme Seal (XS) technology, allowing up to 450°C at the pinch seal
- Consistent lumen output over the life of the lamp
- Higher luminous efficacy than conventional HID lamps provides higher fixture efficiency

Areas of application

- Concert lighting
- Club & Disco
- Stage and theatre
- Studio, TV and film
- Architecture & Architainment

Product datasheet

Technical data

General product information

Product Number	54298
Product Name	BABY SHARXS HTI 300W/D5/57 10/CS 1/SKU
Ordering Abbreviation	BABY SHARXS HTI 300W/D5/57 10/CS 1/SKU
Brand Name	OSRAM
Family Brand Name	Baby SharXS HTI
Application	Entertainment, Effect and Architectural Lighting
Product Remark	<ul style="list-style-type: none">- Optimized lamp eXtreme Seal (XS) technology to withstand interior base temperatures of up to 450 degrees celsius.- Base has notch for pre-alignment.- Lamp bases need to be forced cooled.- Lamp is part of the Baby SharXS HTI lamp series. All Baby SharXS HTI lamps are identical in terms of their shape, size, and bases.

Electrical data

Nominal Wattage	300 W
Nominal Voltage	75 V
Current (A)	4.3 A
Type of Current	AC

Light technical data

Luminous Flux	20000 lm
Light Center Length - LCL (mm)	35 mm
Color Temperature	5700 K
Color Rendering Index	80

Physical attributes

Maximum Overall Length (mm)	93 mm
Length l (mm)	93 mm
Length l max. (mm)	93 mm
Diameter d (in)	0.630 in
Diameter d (mm)	16.00 mm
Distance a (mm)	35 mm
Electrode Gap - cold (mm)	5.5 mm
Reflector Coating	16.00

Additional product data

Product datasheet

Lampholder	SFc 10-4
Operating Position	Any
Maximum Base Temperature (°C)	450 C
Cooling	Forced
Hot Restart	Yes
Class	C (gas)

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions L x w x h	Gross weight
54298	4008321129185	Shipping box (Case)	1	7.7 in x 5.2 in x 5.4 in	1.3 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

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