Product datasheet

FSX 400 W 230 V

Halogen (> 130 V) Single End



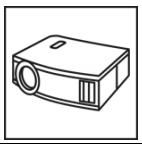
Areas of application

- Stage & Theatre
- Studio, TV, & Film
- Professional Photography
- Club & Disco

Product features and benefits

- Robust construction for 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







Manufactured by: USHIO INE GmbH, Nonnendammallee 44, 13629 Berlin, Germany, www.ushio-ine.com, support@ushio-ine.com
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Product datasheet

Technical data

General Product Information

Product number (Americas)	54897
Product name (Americas)	FSX 400W 230V 24/CS 1/SKU
Lamp type	SINGLE END
ANSI code	FSX
LIF code	-
Global order reference	FSX 400 W 230 V

Electrical Data

Nominal wattage	400 W
Nominal voltage	230 V
Type of current	AC

Photometric Data

Nominal luminous flux	8000 lm
Useful luminous flux (Φuse)	7405 lm
Φuse value refers to luminous flux	360
Illuminated field	10.7*12.2 mm^2
Color temperature	3200 K
Correlated color temperature CCT	3097 K
Chromaticity coordinate x	0.430
Chromaticity coordinate y	0.402
Color rendering index Ra	100
Light center length (LCL) - (in)	1.424 in

Physical Attributes & Dimensions

Lamp base	GY9.5
Diameter (in)	0.787 in
Diameter	20.0 mm
Length	77.0 mm
Filament	C-13D
Product weight	32.20 g

Operating Conditions

Burning position	s90
Dimmable	Yes

Lifetime Data

Nominal lifetime	75 hr

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Primary article identifier	4008321484437
Energy efficiency class	G
Declaration no. in SCIP database	No declarable substances contained
Candidate list substance 1	No declarable substances contained

Safety advice

To prevent personal injury or damage to property, halogen lamps may only be operated in suitable luminaires designed with suitable mechanisms (protective shields, grids, etc.) to ensure that in the event of a lamp bursting no parts/shards can escape and that during operation no ultraviolet radiation can escape. There must also be a warning sign to indicate that the lamps give off high levels of heat. Detailed information is available on request.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321484437	FSX 400 W 230 V	Folding carton box 1	31 mm x 31 mm x 88 mm	0.09 dm^3	37.00 g
4008321484444	FSX 400 W 230 V	Shipping carton box 24	209 mm x 142 mm x 114 mm	3.42 dm^3	1000.00 g

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

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.