

HMI 2500W/DXS



Характеристики продукта

- High intensity light providing true color performance with a CRI>90
- Longer life with heat dissipating round moly-foil design on lamps $\geq 6000\text{W}$
- Mechanically robust with eXtreme Seal (XS) technology, up to 450°C at the pinch seal
- Capable of hot restrike ignition
- High color stability with average changes in color temperature during lamp life only 1°K/hr
- Dimmable down to 40% with stable color using many electronic ballasts
- High energy efficiency providing up to 100 LPW
- Compression sealed base provides enhanced durability

Области применения

- Professional Photography
- Solar Simulation

Техническое описание продукта

Technical data

General product information

NAED5 [AGGR]	54265
Description [AGGR]	HMI2500WDXS 1/CS 1/SKU
Sales Text [AGGR]	HMI 2500W/DXS
Brand Name [AGGR]	OSRAM
Family Brand Name [AGGR]	HMI
Basic data text [AGGR]	2,500 watt, metal halide, double-ended, 6000K
Application	Film, TV & Video Production. Solar Simulation
Product Remark (US) [CRM]	<ul style="list-style-type: none">- DXS=Double-ended eXtreme Seal technology- p (Operating Position) = Horizontal- Optimized lamp eXtreme Seal (XS) technology to withstand interior base temperatures of up to 450 degrees celsius.

Электрические параметры

Nominal Wattage [AGGR]	2500 Вт
Nominal Voltage [AGGR]	115 В
Current (A) [CRM]	25.6 А
Type of Current [CRM]	AC

Светотехнические параметры

Lumens [AGGR]	240000 лм
Light Center Length - LCL (mm) [CRM]	145 mm
Color Temperature [AGGR]	6000 K
Color Rendering Index [AGGR]	90
Average Rated Life [AGGR]	500 h

Physical attributes

Base (OSI designation) [AGGR]	SFa21
Bulb Shape [AGGR]	R31,5X45
Maximum Overall Length - MOL (mm) [CRM]	355 mm
Length l1 (mm) [CRM]	355 mm
Length l1 max. (mm) [CRM]	355 mm
Length l2 (mm) [CRM]	290 mm
Length l2 max. (mm) [CRM]	290 mm
Diameter d (in) [CRM]	1.260 in
Diameter d (mm) [CRM]	32.00 mm
Electrode Gap (cold) (mm) [CRM]	14 mm

Техническое описание продукта

Reflector Coating [CRM]	32.00
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Дополнительные данные

Operating Position [CRM]	p 30
Maximum Base Temperature - Celsius [CRM]	450 C
Cooling [CRM]	Convection
Hot Restart [CRM]	Yes
Class [CRM]	C (gas)
Lamp Type [AGGR]	DOUBLE ENDED

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Вес брутто
54265	4008321182197	Коробка для транспортировки товара (Case)	1	22.1 in x 4.7 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.

Примечание

OSRAM does not accept liability for errors, changes and omissions.