

HMI 12000W/SE/XS



Características del producto

- High intensity light providing true color performance with a CRI>90
- Longer life with heat dissipating round moly-foil design on lamps $\geq 6000W$
- 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
- HMI EVENT types offer enhanced brightness and color control as well as UV-stop technology

Áreas de aplicación

- Professional Photography
- Solar Simulation

Hoja de datos de producto

Datos técnicos

General product information

NAED5 [AGGR]	54113
Description [AGGR]	HMI12000WSEXS 160V 1/CS 1/SKU
Sales Text [AGGR]	HMI 12000W/SE/XS
Brand Name [AGGR]	OSRAM
Family Brand Name [AGGR]	HMI
Basic data text [AGGR]	12000 watt, metal halide, single-ended, 6,000K
Application	Film, TV & Video Production. Studio Ltg
Product Remark (US) [CRM]	<ul style="list-style-type: none">- SE=Single Ended- s (Operating Position) = Vertical, base down- Optimized lamp eXtreme Seal (XS) technology to withstand interior base temperatures of up to 450 degrees celsius.

Datos eléctricos

Nominal Wattage [AGGR]	12000 W
Nominal Voltage [AGGR]	160 V
Current (A) [CRM]	84 A
Type of Current [CRM]	AC

Datos técnicos de iluminación

Lumens [AGGR]	1150000 lm
Luminous Efficacy (lm/W) [CRM]	96 lm/W
Light Center Length - LCL (mm) [CRM]	255 mm
Color Temperature [AGGR]	6000 K
Color Rendering Index [AGGR]	90
Average Life Hours [AGGR]	500 h

Physical attributes

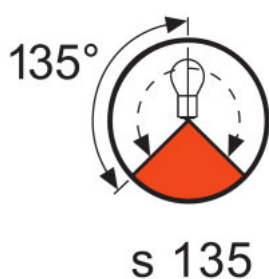
Base (OSI designation) [AGGR]	GX38
Bulb Shape [AGGR]	T31
Maximum Overall Length - MOL (mm) [CRM]	450 mm
Length l (mm) [CRM]	450 mm
Length l max. (mm) [CRM]	450 mm
Diameter d (in) [CRM]	3.937 in
Diameter d (mm) [CRM]	100.00 mm
Distance a (mm) [CRM]	255 mm
Electrode Gap (cold) (mm) [CRM]	27 mm

Hoja de datos de producto

Reflector Coating [CRM]	100.00
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Datos adicionales del producto

Operating Position [CRM]	s 135
Maximum Base Temperature - Celsius [CRM]	450 C
Cooling [CRM]	Convection
Hot Restart [CRM]	Yes
Class [CRM]	C (gas)
Lamp Type [AGGR]	ROUNDFOIL



Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Peso bruto
54113	4050300650418	Embalaje de envío (Case)	1	12.7 in x 23.4 in x 9.4 in	6.4 lb

El código del producto mencionado describe la unidad más pequeña de la cantidad que se puede pedir. Una unidad de envío puede contener uno o más productos individuales. Al cursar un pedido, introduzca la cantidad de la unidad de envío o su múltiple.

Aviso

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