

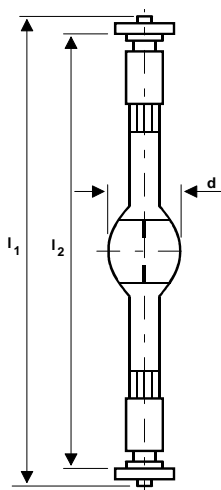
Product Information Bulletin

HTI® 1200W/D7/60 SharXS®



- HTI 1200W/D7/60 SharXS is a direct and equal replacement for HMI 1200W/S.
- eXtreme Seal Technology with pinch seal temperature up to 450°C
- Double-ended metal halide short arc lamp
- Daylight color temperature 6000K
- High color rendering index CRI
- High luminous efficiency
- Hot restart
- As part of the OSRAM system solution, a SFc10-4 pre-focus socket equipped with a key-lock feature is available.
- Operation on Standard ballast and electronic power supplies (ECG)

Specification Information



Lamp / order reference	HTI 1200W/D7/60 SharXS	
Electrical data:		
Type of current	Sine-wave AC	
Rated power	1200	W
Rated voltage	100	V
Rated current	13.8	A
Ignition voltage (cold/hot)	5/35	kV _s
Photometric data:		
Luminous flux	110,000	lm
Color temperature	6000	K
Color rendering index	> 90	Ra
Geometrical data:		
Electrode gap (cold)	7	mm
Bulb diameter max. (d)	21	mm
Lamp length max. (l ₁)	136	mm
Lamp length (l ₂)	115	mm
Other data:		
Service life	750	h
Base	SFc 10-4	
Cooling	forced cooling necessary (fan)	
Max. permitted base temperature	450	°C
Operating position	any	

Application Information

Applications

- Effect lighting
- Stage, studio, show and exhibition lighting

WARNING

This lamp emits a high level of ultraviolet (UV) radiation and operates at high pressure. Before use, read the complete warning accompanying the product.

Disposal

When disposing of spent lamps, always consult federal, state, local and provincial hazardous waste disposal rules and regulations to ensure proper disposal.

Ordering Information

Lamp Description	NAED Code	Case Quantity
HTI® 1200WD7/60 SharXS	54268	10/case
HTI® 1200WD7/60 SharXS Bulk	54202	30/case

United States
OSRAM SYLVANIA
100 Endicott Street
Danvers, MA 01923
800-LIGHTBULB
www.sylvania.com

Trade
Phone: 800-255-5042
Fax: 800-255-5043

Retail
Phone: 800-842-7010
Fax: 800-842-7011

National Accounts
Phone: 800-562-4671
Fax: 800-562-4674

OEM/Special Markets
Phone: 800-762-7191
Fax: 800-762-7192

SYLVANIA Lighting Services
Phone: 800-323-0572
Fax: 800-537-078

Display/Optic
Phone: 888-677-2627
Fax: 855-543-1043

Mexico
OSRAM MEXICO
Tullitlan/Edo DeMexico
Phone: 011-52-55-58-99-18-50

Canada
OSRAM SYLVANIA LTD.
2001 Drew Road
Mississauga, ON L5S 1S4

**OEM/Special Markets/
Display/Optic**
Phone: 800-265-2852
Fax: 800-667-6772

Trade
Phone: 800-263-2852
Fax: 800-667-6772

Retail
Phone: 800-720-2852
Fax: 800-667-6772

In North America OSRAM brand lighting products are sold by OSRAM SYLVANIA