

## **Product Information Bulletin**

# HTI® 1200 W/SE XS Metal Halide Lamp

- Single-ended metal halide lamp without outer bulb
- Compact design
- Short arc
- High luminance
- Daylight character
- Long service life
- Operation on standard ballasts or on electronic power supplies (ECG)

TECHNICAL DATA		
Lamp order reference	HTI 1200 W/SE XS	
Electrical data:		
Type of current	Sine wave AC	
Rated power	1,200	W
Rated voltage	100	V
Rated current	13.8	Α
Ignition voltage (cold/hot)	4.5 / 25	$kV_s$
Photometric data:		
Luminous flux	99,000	lm
Average luminance	26,000	cd/cm <sup>2</sup>
Color temperature	5400	K
Geometrical data:		
Electrode gap (cold)	7	mm
Length (I <sub>1</sub> ) max.	135	mm
Bulb diameter/current bar d	32	mm
LCL a	59	mm
Other data:		
Max. permitted base temperature	450	°C
Max. permitted temperature	230 (250 at front current bar	
	connection)	°C
Average service life	750	h
Base	GY 22	
Operating position	Vertical $\pm$ 135°, current bar at the bottom	

## **APPLICATION INFORMATION**

#### **Applications**

- Effect lighting
- Followspots

#### **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: HTI 1200 W/SE XS

NAED-Code: 54141 Standard case qty.: 1/case

