

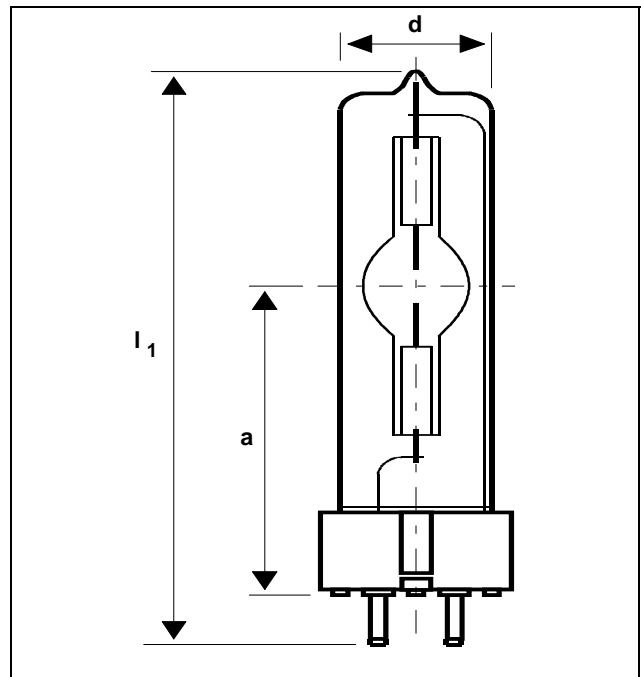
## Product Information Bulletin

# HSR<sup>®</sup> 575/60

# HSR<sup>®</sup> 575/72

### Metal Halide Lamp

- Single-ended metal halide lamp with outer bulb
- Compact design
- High luminance efficacy
- Daylight characteristics
- Constant light output and color temperature throughout the life of the lamp (HSR 575/60=6000K, HSR 575/72=7200K)
- Long life
- No hot restart
- Operation on standard ballasts or on electronic control gear (ECG)



### TECHNICAL DATA

Lamp order reference	HSR 575/60	HSR 575/72	
<b>Electrical data:</b>			
Type of current	Sine wave AC	Sine wave	AC
Rated power	575	575	W
Rated voltage	95	95	V
Rated current	7	7	A
Ignition voltage	4	4	kV
<b>Photometric data:</b>			
Luminous flux	49,000	49,000	lm
Average luminance	10,000	10,000	cd/cm <sup>2</sup>
Color temperature	6,000	7,200	K
Color rendering index	> 85	> 85	Ra
<b>Geometrical data:</b>			
Electrode gap (cold)	7	7	mm
Length $L_1$ max.	125	125	mm
Bulb diameter $d$	30	30	mm
LCL $a$	65	65	mm
<b>Other data:</b>			
Max. permitted base temperature	230	230	°C
Cooling	Fan or Convection	Fan or Convection	
Average service life	1,000	1,000	hr
Base	GX 9.5	GX 9.5	
Operating position	Any	Any	

### APPLICATION INFORMATION

#### Applications

- Effect Lighting
- Entertainment
- Architectural

#### 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

<b>Lamp Description</b>	<b>NAED Code</b>	<b>Standard Case Quantity</b>
HSR 575/60	54115	10/case
HSR 575/72	54116	10/case

For Orders and  
General Information:  
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