

■ Product description

The OSRAM HSR[®] 575 / 60 is a single ended metal halide lamp with outer bulb, offering daylight characteristics (6000 K). It is replacing the former HSR 575 / 2. The lamp has a high luminous flux and a - with 1.000 hours - high average service life. Main application is the effect and intelligent lighting field.

■ Technical data

Lamp / order reference		HSR [®] 575 / 60
Rated lamp wattage	W	575
Rated lamp voltage	V	95
Rated lamp current (~)	A	7
Ignition voltage (cold)	kV _s	1.5
Luminous flux	lm	49,000
Average luminance	cd/cm ²	10,000
Color temperature	K	6,000
Color rendering index	Ra	> 85
Light arc length	mm	7
Lamp length (overall) l ₁	mm	125
Bulb diameter d	mm	max. 30
LCL (a)	mm	65
Average service life	h	1,000
Base		GX 9.5

■ Lamp operation

Maximum permissible base temperature	°C	350
Cooling		Convection or Fan
Burning position		any

The HSR[®] 575 / 60 can either be operated on standard ballast as well as on electronic power supplies (ECG).

