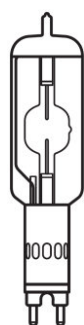# OSRAM

HMI Single-End Lamps (other)
Metal halide lamps, single-ended

341840_HMI 12000W SE

Product family datasheet

Technical data

Product description	Electrical data				Photometrical data		
	Nominal voltage	Nominal current	Lamp voltage	Nominal wattage	Nominal luminous flux	Color temper-ature	Color render-ing index Ra
HMI 2500 W/SE XS	115 V	256 A	115 V	2500.00 W	220000 lm	6000 K	90
HMI 4000 W/SE XS	200 V	24 A	200 V	4000.00 W	380000 lm	6000 K	90
HMI 12000 W/SE XS	160 V	8400 A	160 V	12000.00 W	1150000 lm	6000 K	90

Product description	Dimensions & weight			Lifespan	Additional product data	Capabilities
	Diameter	Length	Light center length (LCL)	Lifespan	Base (standard designation)	Burning position
HMI 2500 W/SE XS	60.0 mm	225.0 mm	127.0 mm	500 h	G38	Any
HMI 4000 W/SE XS	75.0 mm	250.0 mm	142.0 mm	500 h	GX38	Any
HMI 12000 W/SE XS	100.0 mm	455.0 mm	255.0 mm	500 h	GX38	Other

Product description	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
HMI 2500 W/SE XS	05-03-2024	4050300284293 | 4050300932149 | 4008321281173 | 4062172350099	No declarable substances contained	In work
HMI 4000 W/SE XS	05-03-2024	4050300932156 | 4008321244314 | 4062172017039 | 4062172350235	No declarable substances contained	In work
HMI 12000 W/SE XS	05-03-2024	4050300650418 | 4008321128157	Lead	f7e3f861-5da1-4d96-b2d1-f709c6ebfe08

Product description	CAS No. of substance 1	Safe Use Instruction
HMI 2500 W/SE XS		
HMI 4000 W/SE XS		
HMI 12000 W/SE XS	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.

Product family datasheet

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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