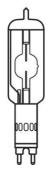
Product family datasheet



HMI Single-End Lamps (other)

Metal halide lamps, single-ended





341840_HMI 12000W SE



May 17, 2024, 05:29:42 HMI Single-End Lamps (other)

Product family datasheet

Technical data

| | Electrical da | Electrical data | | | | Photometrical data | | |
|---------------------|--------------------|--------------------|-----------------|--------------------|-----------------------------|---------------------------|-------------------------------------|--|
| Product description | 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 | |

| | Dimensions & weight | | | Lifespan Additional product data | | Capabilities |
|---------------------|---------------------|----------|------------------------------------|----------------------------------|-----------------------------------|------------------|
| Product description | 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 |

Environmental information

| | Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) | | | |
|---------------------|---|--|---------------------------------------|--|
| Product description | 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.