Product datasheet OSRAM

Lok-it! HSD 300 W/80/P28

Lok-it! | Metal halide lamps



Product benefits

- Lamp and holder from a single source
- Rapid relamping with bayonet lock

Product features

– eXtreme Seal technology for discharge lamps





Product datasheet

Technical data

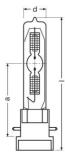
Electrical data

| Nominal wattage | 300.00 W |
|-----------------|----------|
| Nominal voltage | 95.0 V |
| Lamp voltage | 95 V |
| Lamp current | 3.2 A |

Photometrical data

| Color temperature | 8000 K |
|--------------------------|--------|
| Color rendering index Ra | → 85 |

Dimensions & weight



| Diameter | 23.0 mm |
|---------------------------|----------|
| Length | 122.3 mm |
| Light center length (LCL) | 67.0 mm |
| Electrode gap cold | 5.0 mm |

Lifespan

| Lifespan | 2000 h |
|----------|--------|

Certificates & standards

| EEI – Energy Label | С |
|--------------------|---|
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Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation, Lok-it! lamps may only be operated in enclosed lamp casings specially constructed for the purpose. Appropriate filters must ensure that UV radiation is reduced to an acceptable level. Mercury is released if the lamp breaks. Special safety precautions must be taken. Information on safety and handling is available on request or can be found in the leaflet included with the lamp or in the operating instructions.

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|-----------------------------|---------------------------------|--------------------------------------|----------------------|--------------|
| 4008321644831 | Lok-it! HSD 300 W/80/P28 | Shipping carton box 1 | 57 mm x 57 mm x 173 mm | 0.56 dm ³ | 172.00 g |
| 4008321644848 | Lok-it! HSD 300 W/80/P28 | Shipping carton box 10 | - x - x - | | |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

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