

HPL 93729 750 W 230 V

HPL | High-performance lamps



Product family benefits

- Optimum use of the generated light in the spotlight



Technical data

Product information

| | |
|-----------------|----------------|
| Order reference | 93729 HPL 750W |
|-----------------|----------------|

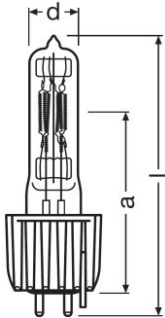
Electrical data

| | |
|-------------------------------|-----------------|
| Nominal voltage | 230 V |
| Nominal wattage | 75000 W |
| On-mode power | 800.00 W |
| Energy consumption in on-mode | 800.0 kWh/1000h |

Photometrical data

| | |
|---------------------------------------|----------|
| Color temperature | 3200 K |
| Color rendering index Ra | 100 |
| Φuse value refers to luminous flux .. | 360 |
| Correlated color temperature CCT | 3115 K |
| Useful luminous flux (Φuse) | 17885 lm |
| Chromaticity coordinate x | 0.429 |
| Chromaticity coordinate y | 0.401 |

Dimensions & weight



| | |
|---|-----------------------------|
| Diameter | 190 mm |
| Length | 1040 mm |
| Length with base excl. base pins/connection | 104.00 mm |
| Light center length (LCL) | 60.3 mm |
| Illuminated field | 7.5*11.5 mm ^{2 1)} |
| Filament diameter | 11.5 mm |

¹⁾ Type of filament 6-C8

Product datasheet

Lifespan

| | |
|----------|-------|
| Lifespan | 300 h |
|----------|-------|

Additional product data

| | |
|-----------------------------|--------------|
| Base (standard designation) | G9.5 w/Hsink |
| Lighting technology used | HL |

Capabilities

| | |
|------------------|-----|
| Burning position | Any |
|------------------|-----|

Certificates & standards

| | |
|-------------------------|---|
| Energy efficiency class | G |
|-------------------------|---|

Country specific categorizations

| | |
|-----------------|----------------|
| Order reference | 93729 HPL 750W |
| ANSI code | Other |

Logistical data

| | |
|----------------------------------|---------------|
| EAN 10 of contained light source | 4050300654201 |
|----------------------------------|---------------|

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|---|------------------------------------|
| Date of Declaration | 22-04-2024 |
| Primary Article Identifier | 4050300654201 |
| Candidate List Substance 1 | No declarable substances contained |
| Declaration No. in SCIP database | No declarable substances contained |

Country specific information

| Product code | METEL code | SEG-No. | STK-Number | UK Org |
|---------------|------------|---------|------------|--------|
| 4050300654201 | OSRH93729 | - | - | - |
| 4050300654201 | OSRH93729 | - | - | - |

Product datasheet

Safety advice

To prevent personal injury or damage to property, halogen lamps may only be operated in suitable luminaires designed with suitable mechanisms (cover panel etc.) to ensure that in the event of a lamp bursting no parts/shards can escape and that during operation no ultraviolet radiation can escape. Because of the heat produced only heat-resistant lamp connections (holders) may be used. Do not operate near people, or any materials that are flammable, sensitive to heat or affected by drying out. Detailed information is available on request.

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|--------------------------|---------------------------------|---|----------------------|--------------|
| 4050300654201 | HPL 93729 750 W 230 V | Folding carton box 1 | 40 mm x 40 mm x 129 mm | 0.21 dm ³ | 83.00 g |
| 4050300654218 | HPL 93729 750 W 230 V | Shipping carton box 12 | 174 mm x 148 mm x 145 mm | 3.73 dm ³ | 953.00 g |

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.