HPL 93728 575 W 240 V

HPL | High-performance lamps



Product family benefits

- Optimum use of the generated light in the spotlight







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Technical data

Product information

Order reference	93728 HPL 575W

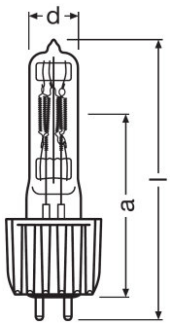
Electrical data

Nominal voltage	240 V
Nominal wattage	575.00 W
On-mode power	645.00 W
Energy consumption in on-mode	645.0 kWh/1000h

Photometrical data

Color temperature	3200 K
Color rendering index Ra	100
Φuse value refers to luminous flux ..	360
Correlated color temperature CCT	3082 K
Useful luminous flux (Φuse)	13280 lm
Chromaticity coordinate x	0.431
Chromaticity coordinate y	0.402

Dimensions & weight



Diameter	19.0 mm
Length	104.0 mm
Length with base excl. base pins/connection	98.00 mm
Light center length (LCL)	60.3 mm
Illuminated field	9.5*11.5 mm² [1)]
Filament diameter	11.5 mm

[1)] Type of filament 6-C8

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Lifespan

Lifespan	400 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	93728 HPL 575W
ANSI code	Other

Logistical data

EAN 10 of contained light source	4050300461830

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	15-03-2024
Primary Article Identifier	4050300461830
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

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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
4050300461830	HPL 93728 575 W 240 V	Folding carton box 1	40 mm x 40 mm x 129 mm	0.21 dm^3	68.00 g
4050300461847	HPL 93728 575 W 240 V	Shipping carton box 12	176 mm x 149 mm x 135 mm	3.54 dm^3	978.50 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.

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