

### **HPL**

High-performance lamps



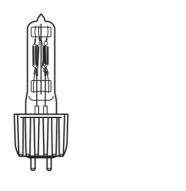
### Product family benefits

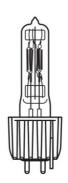
– Optimum use of the generated light in the spotlight











342051\_HPL 575W

342058\_HPL 750W

### Technical data

	Product informatio n	Electrical data	Photomet rical data	Dimensions	& weight	
Product description	Order reference	Nominal voltage	Color temper- ature	Diameter	Length	Length with base excl. base pins/connection
HPL 93728 575 W 230 V	93728 HPL 575W	230 V	3200 K	19.0 mm	104.0 mm	98.00 mm
HPL 93728 575 W 240 V	93728 HPL 575W	240 V	3200 K	19.0 mm	104.0 mm	98.00 mm
HPL 93728 LL 575 W 230 V	93728 LL	230 V	3050 K	19.0 mm	104.0 mm	98.00 mm
HPL 93728 LL 575 W 240 V	93728 LL	240 /X V	3050 K	19.0 mm	104.0 mm	98.00 mm
HPL 93729 750 W 230 V	93729 HPL 750W	230 V	3200 K	19.0 mm	104.0 mm	104.00 mm
HPL 93729 750 W 240 V	93729 750W	240 V	3200 K	19.0 mm	104.0 mm	104.00 mm
HPL 93729 LL 750 W 230 V	93729 LL	230 V	3050 K	19.0 mm	104.0 mm	104.00 mm
HPL 93729 LL 750 W 240 V	93729 LL	240 V	3050 K	19.0 mm	104.0 mm	104.00 mm

				Lifespan	Additional product data
Product description	Light center length (LCL)	Illuminated field	Filament diameter	Lifespan	Base (standard designation)
HPL 93728 575 W 230 V	60.3 mm	9.5*11.5 mm <sup>2</sup> 1)	11.5 mm	400 h	G9.5 w/Hsink
HPL 93728 575 W 240 V	60.3 mm	9.5*11.5 mm <sup>2</sup> 1)	11.5 mm	400 h	G9.5 w/Hsink
HPL 93728 LL 575 W 230 V	60.3 mm	14.5*11.0 mm² <sup>1)</sup>	11.0 mm	1500 h	G9.5 w/Hsink
HPL 93728 LL 575 W 240 V	60.3 mm	14.0*14.0 mm² <sup>1)</sup>	14.0 mm	1500 h	G9.5 w/Hsink
HPL 93729 750 W 230 V	60.3 mm	7.5*11.5 mm <sup>2</sup> 1)	11.5 mm	300 h	G9.5 w/Hsink
HPL 93729 750 W 240 V	60.3 mm	7.5*11.5 mm <sup>2 1)</sup>	11.5 mm	300 h	2 pins
HPL 93729 LL 750 W 230 V	60.3 mm	15.5*11.0 mm² <sup>1)</sup>	11.0 mm	1500 h	G9.5 w/Hsink
HPL 93729 LL 750 W 240 V	60.3 mm	15.5*11.0 mm <sup>2</sup> 1)	11.0 mm	1500 h	2 pins

	Capabilities	Country specific categorizations	Logistical data	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	Burning position	ANSI code	EAN 10 of contained light source	Date of Declaration
HPL 93728 575 W 230 V	Any	Other	4050300461816	15-03-2024

	Capabilities	Country specific categorizations	Logistical data	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	Burning position	ANSI code	EAN 10 of contained light source	Date of Declaration
HPL 93728 575 W 240 V	Any	Other	4050300461830	15-03-2024
HPL 93728 LL 575 W 230 V	Any	Other	4008321090102	15-03-2024
HPL 93728 LL 575 W 240 V	Any	Other	4008321174444	15-03-2024
HPL 93729 750 W 230 V	Any	Other	4050300654201	15-03-2024
HPL 93729 750 W 240 V	Any	Other	4052899246898	15-03-2024
HPL 93729 LL 750 W 230 V	Any	Other	4052899246881	15-03-2024
HPL 93729 LL 750 W 240 V	Any	Other	4052899246911	15-03-2024

Product description	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
HPL 93728 575 W 230 V	4050300461816	No declarable substances contained	No declarable substances contained
HPL 93728 575 W 240 V	4050300461830	No declarable substances contained	No declarable substances contained
HPL 93728 LL 575 W 230 V	4008321090102	No declarable substances contained	No declarable substances contained
HPL 93728 LL 575 W 240 V	4008321174444	No declarable substances contained	No declarable substances contained
HPL 93729 750 W 230 V	4050300654201	No declarable substances contained	No declarable substances contained
HPL 93729 750 W 240 V	4050300654225   4052899246898	No declarable substances contained	No declarable substances contained
HPL 93729 LL 750 W 230 V	4008321090324	No declarable substances contained	No declarable substances contained
HPL 93729 LL 750 W 240 V	4008321174468   4052899246911	No declarable substances contained	No declarable substances contained

<sup>1)</sup> Type of filament 6-C8

#### 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.

#### 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.