

# HPL 93728 575 W 230 V

Halogen (>  $130\ V$ ) Single End | Offering a broad portfolio of high quality single end halogen lamps used in the stage and studio markets



#### Areas of application

- Stage & Theatre
- Studio, TV, & Film
- Professional Photography
- Club & Disco

### Product features and benefits

- Robust construction for reliable, lasting performance
- Consistent color over the life of the lamps
- Instant on and nearly constant luminous flux over the life of the lamp
- Broad product portfolio supporting the stage and studio markets
- Dimmable to 0% with traditional amber shift







# Product datasheet

### Technical data

### **General Product Information**

Product number (Americas)	54618	
Product name (Americas)	93728 HPL 575W 230V 12/CS 1/SKU	
Family brand	HPL	
ANSI code		
Global order reference	HPL 93728 575 W 230 V	

### **Electrical Data**

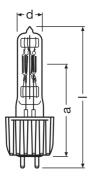
Nominal wattage	575 W
Nominal voltage	230 V
Type of current	AC

### **Photometric Data**

Nominal luminous flux	14900 lm	
Useful luminous flux (Φuse)	13165 lm	
Φuse value refers to luminous flux	360	
Illuminated field	9.5*11.5 mm² <sup>1)</sup>	
Color temperature	3200 K	
Correlated color temperature CCT	3090 K	
Chromaticity coordinate x	0.431	
Chromaticity coordinate y	0.402	
Color rendering index Ra	100	
Light center length (LCL)	60.3 mm	
Light center length (LCL) - (in)	2.352 in	

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

# **Physical Attributes & Dimensions**



### Product datasheet

Lamp base	G9.5 w/Hsink
Diameter (in)	0.748 in
Diameter	19.0 mm
Length	104.0 mm
Filament	6-C8
Product weight	68.04 g

# **Operating Conditions**

Burning position	Any	
Dimmable	Yes	

### **Lifetime Data**

Nominal lifetime	400 hr

# **Environmental & Regulatory Information**

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Primary article identifier	4050300461816		
Energy efficiency class	G		
Declaration no. in SCIP database  No declarable substances contained			
ndidate list substance 1 No declarable substances contained			

### Country specific information

Product code	METEL code	SEG-No.	STK number	UK Org
4050300461816	OSRH93728	-	4736185	-

### 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 (protective shields, grids, 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. There must also be a warning sign to indicate that the lamps give off high levels of heat. 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
4050300461816	HPL 93728 575 W 230 V	Folding carton box 1	40 mm x 40 mm x 128 mm	0.20 dm <sup>3</sup>	68.00 g
4050300461823	HPL 93728 575 W 230 V	Shipping carton box 12	174 mm x 133 mm x 145 mm	3.36 dm <sup>3</sup>	947.00 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.