



HPL – approved for Source Four™

HPL

HPL lamps include a barrel-shaped filament that is approved by ETC for use in its Source Four™ fixtures. Bright, high quality light and high beam intensity is assured by the optimal filament design, while the unique P3 technology, developed by Philips, allows the lamp to be used at higher temperatures, which extends lifetime and consistency of high-quality light output, resulting in fewer early failures and fewer maintenance man hour costs.

Benefits

- Enables use at higher temperature in any burning position. Longer lifetime, fewer early failures, consistent performance over time.
- High beam intensity
- High beam intensity and high quality bright light

Features

- Philips Pinch Protection
- Optimal filament
- Designed for Source FourTM fixtures

Application

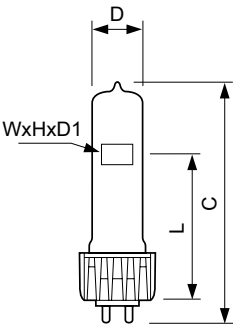
- Studio
- Theatre stages
- Entertainment lighting

Versions



HPL

Dimensional drawing



Product	D (max)	H	W	D1	L	C (max)
7008 750W Heat Sink 115V 1CT/10	19 mm	10.5 mm	6.3 mm	6.3 mm	60.3 mm	104 mm
7007 575W Heat Sink 115V 1CT/10	19 mm	9 mm	6 mm	6 mm	60.3 mm	104 mm
7007/LL 575W Heat Sink 115V 1CT/10	19 mm	11 mm	6 mm	6 mm	60.3 mm	104 mm

Controls and Dimming	
Dimmable	Yes
Operating and Electrical	
Voltage (Nom)	115 V
General Information	
Cap-Base	HEATSINK
Main Application	Entertainment
Operating Position	Universal
System Description	P3 Technology
Light Technical	
Color Rendering Index (Nom)	100
Mechanical and Housing	
Bulb Finish	CL
Filament Shape	Bi-Plane

Operating and Electrical

Order Code	Full Product Name	Rapid Acting HBC Fuse	Power (Rated) (Nom)
391706	HPL+575W 115V SL (7007)	10 V	575 W
391672	HPL+575W 115V LL (7007LL)	10 V	575 W
391714	HPL750W 115V 10PK	6.3 V	750 W

General Information

Order Code	Full Product Name	Life To 50% Failures (Nom)	Philips Code
391706	HPL+575W 115V SL (7007)	300 h	7007
391672	HPL+575W 115V LL (7007LL)	2000 h	7007/LL

Order Code	Full Product Name	Life To 50% Failures (Nom)	Philips Code
391714	HPL750W 115V 10PK	300 h	7008

Light Technical

Order Code	Full Product Name	Correlated Color	Luminous Flux
		Temperature (Nom)	(Rated) (Nom)
391706	HPL+575W 115V SL (7007)	3250 K	16520 lm
391672	HPL+575W 115V LL (7007LL)	3050 K	12360 lm

Order Code	Full Product Name	Correlated Color	Luminous Flux
		Temperature (Nom)	(Rated) (Nom)
391714	HPL750W 115V 10PK	3250 K	21900 lm

