



# Halogen FastFit - lamp replacement in seconds

## Halogen FastFit

Halogen FastFit lamps are replaced in seconds - thanks to the specially designed base. The compact filament ensures high beam intensity, while the shock-resistant design allows easy handling and reliable use in moving head systems. In addition, the highly innovative P3 technology allows use at higher temperatures, which further extends lifetime and consistency of light output. P3 technology also allows the lamp to be used in any burning position and enables more compact designs of fixtures. And because the FastFit design is also applied to Philips MSR/MSD Gold™ lamps, switching lamp technologies is also quick and easy.

### Benefits

- Lamp replacement in just seconds, exchangeable with HID lamp
- High beam intensity
- Enables use at higher temperatures in any burning position. Longer lifetime, fewer early failures, consistent performance over time
- Easy handling, ideal for moving head systems

### Features

- Philips FastFit
- Compact Filament
- Philips P3 pinch protection technology
- Compact, shock resistant design

### Application

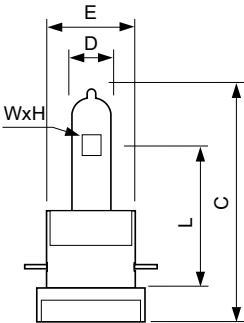
- Entertainment

# Halogen FastFit

## Versions



## Dimensional drawing



Product	D	H	W	L	C	E
Hi-Brite 7017G 750W 80V FastFit	19 mm	10 mm	8.5 mm	65 mm	125 mm	41 mm
7021G 575W 115V LL FastFit	19 mm	9.5 mm	9 mm	79 mm	140 mm	41 mm
7018G 800W PGJX50 230V FastFit	19 mm	12.5 mm	9 mm	79 mm	140 mm	41 mm
Hi-Brite 7016G 1200W 80V FastFit	25 mm	10.5 mm	11.7 mm	82 mm	140 mm	41 mm
7019G 750W 115V FastFit	19 mm	9 mm	9.5 mm	79 mm	140 mm	41 mm

### Controls and Dimming

<b>Dimmable</b>	Yes
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### General Information

<b>Cap-Base</b>	PGJX50
<b>Main Application</b>	Entertainment
<b>Operating Position</b>	Universal
<b>System Description</b>	P3 Technology

### Mechanical and Housing

<b>Bulb Finish</b>	Clear (CL)
<b>Filament Shape</b>	Bi-Plane

## Operating and Electrical

Order Code	Full Product Name	Voltage (Nom)	Rapid Acting HBC Fuse	Power (Rated) (Nom)
201624	HI-BRITE 1200W 80V FAST FIT	80 V	16 V	1200 W
201616	HI- BRITE 750W 80V FAST FIT	80 V	16 V	750 W

Order Code	Full Product Name	Voltage (Nom)	Rapid Acting HBC Fuse	Power (Rated) (Nom)
229096	GRT 800/230 Fast Fit	230 V	6.3 V	800 W
229070	GRS 750/115 Fast Fit	115 V	10 V	750 W
271668	7021G 575W 115V LL FastFit	115 V	6.3 V	575 W

## General Information

## Halogen FastFit

Order Code	Full Product Name	Ansi Code	Life To 50% Failures		Phillips Code
			(Nom)		
201624	HI-BRITE 1200W 80V FAST FIT	-	200 h		7016G
201616	HI- BRITE 750W 80V FAST FIT	-	300 h		7017G
229096	GRT 800/230 Fast Fit	GRT	150 h		7018G

Order Code	Full Product Name	Ansi Code	Life To 50% Failures		Phillips Code
			(Nom)		
229070	GRS 750/115 Fast Fit	GRS	300 h		7019G
271668	7021G 575W 115V LL FastFit	NPA	1500 h		7021G

## Light Technical

Order Code	Full Product Name	Correlated Color	Luminous Flux
		Temperature (Nom)	(Rated) (Nom)
201624	HI-BRITE 1200W 80V FAST FIT	3250 K	36000 lm
201616	HI- BRITE 750W 80V FAST FIT	3250 K	22500 lm

Order Code	Full Product Name	Correlated Color	Luminous Flux
		Temperature (Nom)	(Rated) (Nom)
229096	GRT 800/230 Fast Fit	3200 K	20000 lm
229070	GRS 750/115 Fast Fit	3200 K	20500 lm
271668	7021G 575W 115V LL FastFit	3000 K	12400 lm

