



## Simplicity is a lamp that's faster fitting for more free time

Philips FastFit is a new lamp concept for Single Ended MSR Gold™ and Halogen Hi-Brite lamp types. The rear load lamp base system, developed by Philips and Bender & Wirth, enables easy lamp replacement and adjustments in seconds in difficult stage conditions and reduces the overall lamp length. This makes more compact and lighter fixture designs possible. The concept is made for both HID and Halogen lamps with the advantage that both technologies can be exchanged in the same fixture!



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[www.philips.com/lighting/entertainment](http://www.philips.com/lighting/entertainment)

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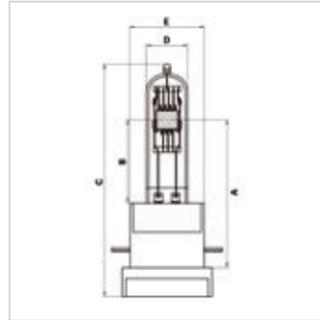
# PHILIPS

# Philips Hi-Brite FastFit

Features	Benefits
Philips FastFit	Lamp replacement in just seconds, exchangeable with HID lamp.
Compact Filament	High beam intensity.
Philips pinch protection	Enables use at higher temperatures in any burning position. Longer lifetime, fewer early failures, consistent performance over time.
Compact, shock resistant design	Easy handling, ideal for moving head systems.



Philips Hi-Brite FastFit



Philips Hi-Brite FastFit

Watt	A	B	C	D	E	WxH
750 Hi-Brite	65	26	125	19	41	8.5x9.5
1200 Hi-Brite	82	43	140	25	41	11.7x10.2
1200/115	84	43	140	25	41	12x13
1200/230	84	43	140	25	41	16x16
1200/240	84	43	140	25	41	16x16

Dimensions in mm

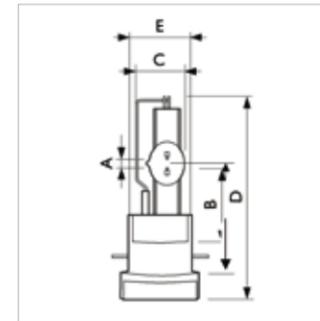
Type	Wattage (W)	Voltage (V)	Cap/base	Filament shape	Lumen output (lm)	Color temperature (K)	CRI	Efficacy source (lm/W)	Burning position	Average lamp life (h)	Max. perm. pinch temp. (°C)	Nom. Lamp current (A)	Ordering number
Philips Hi-Brite 750 FastFit	780	80	PGJX50	BP	22500	3250	100	30	any	300	500	9.5	9245 768 28900
Philips Hi-Brite 1200 FastFit	1200	80	PGJX50	BP	36000	3250	100	30	any	200	500	15	9245 752 28900
Philips 1200/115 FastFit	1200	115	PGJX50	BP	33600	3200	100	28	any	300	500	10.4	9245 752 34400
Philips 1200/230 FastFit	1200	230	PGJX50	BP	29000	3200	100	25	any	300	500	5.2	9245 752 44200
Philips 1200/240 FastFit	1200	240	PGJX50	BP	29000	3200	100	25	any	300	500	5	9245 752 45500

# Philips MSR Gold™ FastFit

Features	Benefits
Philips FastFit	Lamp replacement in just seconds, exchangeable with halogen lamp.
Very short arc	High beam intensity.
Compact design	Easy handling. Smaller and lighter fixtures.
Flexible power range	Boostable light levels.
Philips pinch protection for ≥ 700W lamps	Enables use at higher temperatures in any burning position. Longer lifetime, fewer early failures, consistent performance over time.
Innovative gold plated pins	Reduces early lamp or lamp holder failures. Excellent current transfer.
MSR filling	Pure, white light; color point close to black body line.



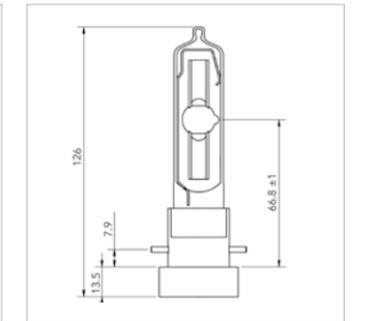
Philips MSR Gold™ FastFit



Philips MSR Gold™ FastFit



Philips MSR Gold™ 300/2 FastFit



Philips MSR Gold™ 300/2 FastFit

Watt	A	B	C	D	E
700	4	65	25	111	41
1200	5	65	26	128	41
2000	8	67	34	134	41

Dimensions in mm

Type	Nominal lamp wattage (W)	Cap/ base size mm	Arc size mm	Min ignition voltage (V)	Lumen output (lm)	Efficacy source (lm/W)	Color temp (K)	Max allowable pinch temp (°C)	CRI	Average lamp life (h)	Replace-ment before (h)	Burning position	Nominal lamp current (A)	Ordering number
<b>NEW!</b> Philips MSR Gold™ 300/2 FastFit	300	PGJX28	5	207	23.000	75	8000	350	75	750	850	Any	3.5	9281 771 05108
Philips MSR Gold™ 700 FastFit	700	PGJX50	4	207	50.000	75	6000	500	>80	750	850	Any	10	9281 060 05108
Philips MSR Gold™ 700/2 FastFit	700	PGJX50	4	207	50.000	75	7500	500	>75	750	850	Any	10	9281 062 05108
Philips MSR Gold™ 1200 FastFit	1200	PGJX50	5	207	95.000	80	6300	500	>80	750	850	Any	13	9281 750 05108
<b>NEW!</b> Philips MSR Gold™ 1500 FastFit	1500	PGJX50	5.5	207	120.000	82	6000	500	>80	750	850	Any	16.1	9281 073 05100
Philips MSR Gold™ 2000 FastFit	2000	PGJX50	8	207	165.000	82	6000	500	>85	750	850	Any	15	9281 769 05108
<b>NEW!</b> Philips MSR Gold™ 2000/2 FastFit	2000	PGJX50	8	207	165.000	82	7500	500	>85	750	850	Any	15	9281 061 05108
<b>NEW!</b> Philips Ceramic ST 250 FastFit	250	PGJX28	8	207	22.000	88	3200	350	>90	4000	4500	Any	2.6	9281 830 05100



## Philips pinch protection technology

- **Reliability**, through longer lifetime and fewer early failures.
- **Quality**, through excellent storage characteristics and consistent performance over time.
- **Compactness**, allowing more compact design of fixtures and burning positions.



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