



# MSR Gold™ FastFit

## MSR Gold™ 700/2 FastFit 1CT/8

All lamps burn out eventually, but when this happens with single ended MSR Gold™ FastFit, it is replaced in seconds – thanks to the specially designed lamp base and lamp holder. This lamp provides a high beam intensity of pure, white light for a truly illuminating performance, while the gold-plated caps provide superior heat protection and prevent premature failure. P3 technology allows use in any position and at higher temperatures, further extending lamp life and consistency of high-quality light output. Also, because the FastFit design is applied to Philips Halogen lamps, switching between lamp technologies can be done quickly and easily. The Philips MSR Gold™ 1200 FastFit can be operated in a lamp wattage range between 800W and 1400W.

### Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

### Product data

General Information		Chromaticity coordinate Y (nom.)	
Cap base	PGJX50 [ PGJX50]	Chromaticity coordinate Y (nom.)	322
Burning Position	UNIVERSAL [ Any/Universal]	Colour Temperature, horizontal (Nom)	7500 K
Main application	Entertainment	Lamp Luminous Efficacy EM (Nom)	71 lm/W
Life to 50% failures (nom.)	750 h	Colour Rendering Index,horiz (Nom)	75
System description	FastFit	<b>Operating and Electrical</b>	
<b>Light Technical</b>		Power (Rated) (Nom)	700 W
Colour Code	2	Lamp current (nom.)	10.2 A
Lamp Luminous Flux 25°C EL (Min)	41800 lm	Ignition supply voltage (min.)	198 V
Lamp Luminous Flux 25°C EL (Nom)	50000 lm		
Chromaticity coordinate X (nom.)	298		

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## Controls and Dimming

Dimmable	Yes
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## Mechanical and Housing

Cap-base information	PGJX50
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## Luminaire Design Requirements

Bulb temperature (max.)	950 °C
Pinch temperature (max.)	500 °C

## Product Data

Full product code	872790090850300
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Order product name	MSR Gold™ 700/2 FastFit 1CT/8
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EAN/UPC – product	8727900908503
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Order code	928106205114
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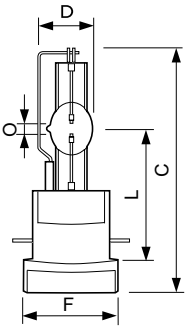
Numerator – quantity per pack	1
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Numerator – packs per outer box	8
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SAP material	928106205114
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SAP net weight (piece)	0.100 kg
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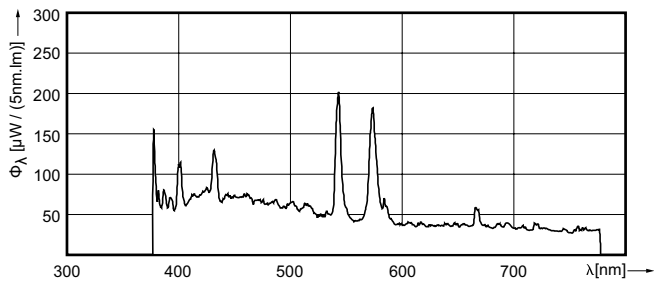
## Dimensional drawing



MSR GOLD 700/2 FastFit

Product	D (max)	O	L (min)	L (max)	L	C (max)	F
MSR Gold™ 700/2	23.2 mm	3.8 mm	64 mm	66 mm	65 mm	112 mm	50 mm
FastFit 1CT/8							

## Photometric data



XDPB\_XDMSR\_0001-Spectral power distribution B/W

