MSR Gold™ FastFit – easy lamp replacement in seconds

MSR Gold™ FastFit

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 GoldTM 1200 FastFit can be operated in a lamp wattage range between 800W and 1400W.

Benefits
- Lamp replacement in just seconds, exchangeable with halogen lamp
- High beam intensity
- Easy handling, smaller and lighter fixtures possible
- Boostable light levels
- Enables use at higher temperatures in any burning position. Longer lifetime, fewer early failures, consistent performance over time
- Reduces early lamp or lamp holder failures. Excellent current transfer
- Pure, white light; color point close to black body line

MSR Gold™ FastFit

Features
· Philips FastFit
· Very short arc
· Compact design
· Flexible power range
· Philips pinch protection
· Innovative gold plated pins
· MSR filling

Application
· Entertainment

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.

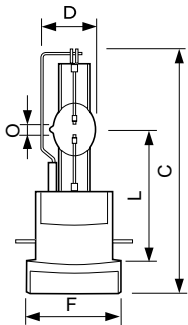## Versions
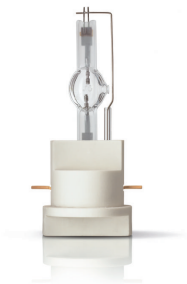
MSR Gold™ 700, 700/2, 1200 FastFit

MSR Gold™ 1500, 2000, 2000/2, 2500/2 FastFit

Dimensional drawing

Product	D (max)	O	L (min)	L (max)	L	C (max)	F
MSR Gold™ 1500 FastFit 1CT/4	28 mm	6.3 mm	64 mm	66 mm	65 mm	128 mm	50 mm
MSR Gold™ 1500/1 FastFit 1CT/4	28 mm	6.3 mm	64 mm	66 mm	65 mm	128 mm	50 mm

MSR Gold™ FastFit

Dimensional drawing

Product
MSR Gold™ 700 FastFit 1CT/4
MSR Gold™ 700/2 FastFit 1CT/8
MSR Gold™ 1200 FastFit 1CT/4

Controls and Dimming

Dimmable	Yes

General Information

Cap–Base	PGJX50
Life To 50% Failures (Nom)	750 h
Main Application	Entertainment
Operating Position	Universal
System Description	FastFit

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
286914	MSR Gold™ 700 FastFit 1CT/4	10.2 A	700 W
245621	MSR Gold™ 700/2 FastFit 1CT/8	10.2 A	700 W
286880	MSR Gold™ 1200 FastFit 1CT/4	15 A	1200 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
286971	MSR Gold™ 1500 FastFit 1CT/4	15.3 A	1500 W
260497	MSR Gold™ 1500/1 FastFit 1CT/4	15.3 A	1500.0 W

Light Technical

Order Code	Full Product Name	Color Code	Correlated Color Temperature (Nom)	Color Rendering Index (Nom)	Luminous Flux (Min)	Luminous Flux (Nom)
286914	MSR Gold™ 700 FastFit 1CT/4	–	6000 K	80	45500 lm	50000 lm
245621	MSR Gold™ 700/2 FastFit 1CT/8	2	7500 K	75	41800 lm	50000 lm
286880	MSR Gold™ 1200 FastFit 1CT/4	–	6000 K	80	79500 lm	95000 lm
286971	MSR Gold™ 1500 FastFit 1CT/4	–	6000 K	80	100600 lm	120000 lm
260497	MSR Gold™ 1500/1 FastFit 1CT/4	1	5700 K	85	114750 lm	127500 lm

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Colour Rendering Diagrams
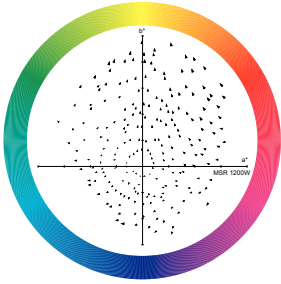
XDCR_XDMSR_1200W-Colour Rendering

Vector diagram

www.lighting.philips.com

2020, May 6 – data subject to change