

**PHILIPS**

**Lighting**



# **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 Gold™ FastFit can be operated in a lamp wattage range between 700W and 2500W.

### **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

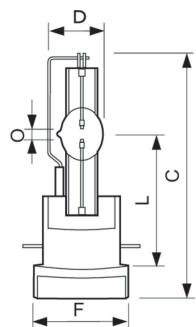
## Application

- Entertainment

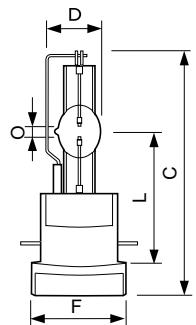
## Warnings and Safety

- 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.

## Dimensional drawing



Product	D (max)	O	L (min)	L	L	C (max)	F
MSR Gold 1500	28 mm	6.3 mm	64 mm	66 mm	65 mm	128 mm	50 mm
FastFit 1CT/4							
MSR Gold 1500/1	28 mm	6.3 mm	64 mm	66 mm	65 mm	128 mm	50 mm
FastFit 1CT/4							
MSR Gold 1500/2	28 mm	6.3 mm	64 mm	66 mm	65 mm	128 mm	50 mm
FastFit							
MSR Gold 2000	34 mm	8.0 mm	66 mm	68 mm	67 mm	134 mm	50 mm
FastFit 1CT/8							
MSR Gold 2000/1	34 mm	8 mm	66 mm	68 mm	67 mm	134 mm	50 mm
FastFit 1CT/8							
MSR Gold 2000/2	34 mm	8.0 mm	66 mm	68 mm	67 mm	134 mm	50 mm
FastFit 1CT/8							
MSR Gold 2500/2	35.5 mm	9.5 mm	73.9 mm	75.9 mm	74.9 mm	153 mm	50 mm
FastFit 1CT/4							



Product	D (max)	O	L (min)	L (max)	L	C (max)	F
MSR Gold 1200 FastFit	26.1 mm	5.5 mm	64 mm	66 mm	65 mm	128 mm	50 mm
1CT/4							
MSR Gold 700 FastFit	23.2 mm	3.8 mm	64 mm	66 mm	65 mm	112 mm	50 mm
1CT/4							
MSR Gold 700/2 FastFit	23.2 mm	3.8 mm	64 mm	66 mm	65 mm	112 mm	50 mm
1CT/8							

# MSR Gold™ FastFit

General Information	
Cap-Base	PGJX50
Operating Position	UNIVERSAL
Controls and Dimming	
Dimmable	Yes

## Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Color Code	Luminous Flux (Min)	Luminous Flux
928106105114	MSR Gold 2000/2 FastFit 1CT/8	7500 K	88	2	-	157,000 lm
928106405115	MSR Gold 2500/2 FastFit 1CT/4	7200 K	88	2	-	195,500 lm
928107305115	MSR Gold 1500 FastFit 1CT/4	6000 K	80	-	-	119,550 lm
928108905115	MSR Gold 1500/1 FastFit 1CT/4	5700 K	85	1	-	127,500 lm
928176905114	MSR Gold 2000 FastFit 1CT/8	6050 K	91	-	162,000 lm	180,000 lm
928410105114	MSR Gold 2000/1 FastFit 1CT/8	5700 K	90	-	155,000 lm	172,000 lm
928410305115	MSR Gold 1500/2 FastFit	7200 K	77	-	-	116,000 lm
928106005115	MSR Gold 700 FastFit 1CT/4	6000 K	79	-	-	54,000 lm
928106205114	MSR Gold 700/2 FastFit 1CT/8	7500 K	73	2	-	46,000 lm
928175005115	MSR Gold 1200 FastFit 1CT/4	6000 K	80	-	-	92,000 lm

## Operating and Electrical

Order Code	Full Product Name	Lamp Current	
		(Nom)	Power Consumption
928106105114	MSR Gold 2000/2 FastFit 1CT/8	15.4 A	2,000 W
928106405115	MSR Gold 2500/2 FastFit 1CT/4	19.53 A	2,500 W
928107305115	MSR Gold 1500 FastFit 1CT/4	15.3 A	1,500 W
928108905115	MSR Gold 1500/1 FastFit 1CT/4	15.3 A	1,500.0 W
928176905114	MSR Gold 2000 FastFit 1CT/8	15.2 A	2,000 W

Order Code	Full Product Name	Lamp Current	
		(Nom)	Power Consumption
928410105114	MSR Gold 2000/1 FastFit 1CT/8	18.2 A	2,000 W
928410305115	MSR Gold 1500/2 FastFit	16.1 A	1,500 W
928106005115	MSR Gold 700 FastFit 1CT/4	10.2 A	700 W
928106205114	MSR Gold 700/2 FastFit 1CT/8	10.2 A	700 W
928175005115	MSR Gold 1200 FastFit 1CT/4	15 A	1,200 W

