

# MSR Gold™ FastFit

## MSR Gold™ 700 FastFit 1CT/4

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.
- Lamp contains mercury. Manage in Accord with Disposal Laws. See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

General Information		Operating and Electrical	
Base	PGJX50 [ PGJX50]	Power (Rated) (Nom)	700 W
Operating Position	Universal [ Universal]	Lamp Current (Nom)	10.2 A
Main Application	Entertainment	Ignition Supply Voltage (Min)	198 V
Life to 50% Failures (Nom)	750 h	Chromaticity Coordinate Y (Nom)	336
System Description	FastFit	Correlated Color Temperature (Nom)	6000 K
Light Technical		Luminous Efficacy (rated) (Nom)	71 lm/W
Initial lumen (Min)	45500 lm	Color Rendering Index (Nom)	80
Initial lumen (Nom)	50000 lm		
Chromaticity Coordinate X (Nom)	327		

# MSR Gold™ FastFit

## Controls and Dimming

Dimmable	Yes
----------	-----

## Mechanical and Housing

Cap-Base Information	PGJX50
----------------------	--------

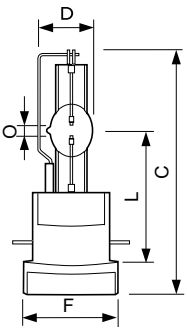
## Luminaire Design Requirements

Bulb Temperature (Max)	950 °C
Pinch Temperature (Max)	500 °C

## Product Data

Order product name	MSR Gold™ 700 FastFit 1CT/4
EAN/UPC - Product	8718291221197
Order code	286914
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	928106005115
Net Weight (Piece)	0.100 kg

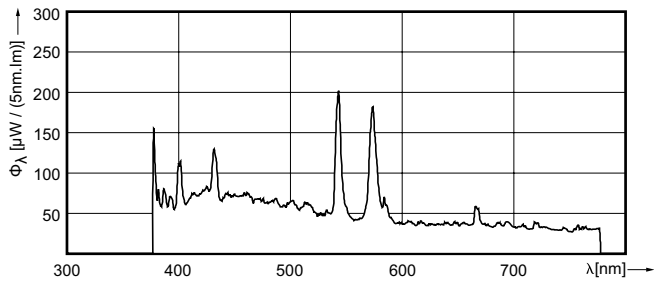
## Dimensional drawing



MSR GOLD 700 FastFit

Product	D (max)	O	L (min)	L (max)	L	C (max)	F
MSR Gold™ 700 FastFit 1CT/4	23.2 mm	3.8 mm	64 mm	66 mm	65 mm	112 mm	50 mm

## Photometric data



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

