MSR Gold™ FastFit

MSR Gold™ 2500/2 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 GoldTM FastFit can be operated in a lamp wattage range between 700W and 2500W.

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	
Cap-Base	PGJX50 [PGJX50]
Operating Position	UNIVERSAL [Any or Universal (U)]
Main Application	Entertainment
Life to 50% Failures (Nom)	750 h
System Description	FastFit

Light Technical	
Color Code	2
Luminous Flux (Min)	187500 lm
Luminous Flux (Nom)	193000 lm
Chromaticity Coordinate X (Nom)	301
Chromaticity Coordinate Y (Nom)	325
Correlated Color Temperature (Nom)	7200 K
Luminous Efficacy (rated) (Nom)	77 lm/W
Color Rendering Index (Nom)	85

Operating and Electrical	
Power (Nom)	2500 W
Lamp Current (Nom)	19.53 A
Ignition Supply Voltage (Min)	198 V

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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	
Full product code	871829122131900

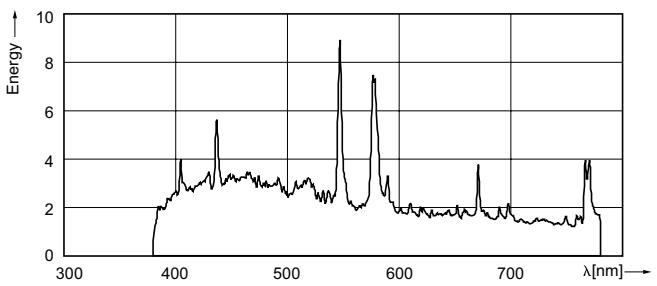
Order product name	MSR Gold™ 2500/2 FastFit 1CT/4
EAN/UPC - Product	8718291221319
Order code	928106405115
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	928106405115
Net Weight (Piece)	0.150 kg

Dimensional drawing

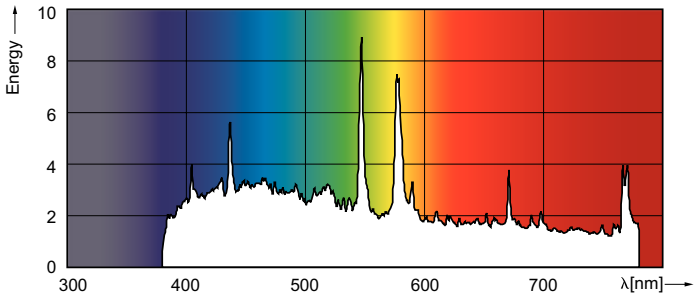
Product	D (max)	O	L (min)	L (max)	L	C (max)	F
MSR Gold™ 2500/2 FastFit 1CT/4	35.5 mm	9.5 mm	73.9 mm	75.9 mm	74.9 mm	153 mm	50 mm

MSR GOLD 2500/2 FastFit

Photometric data



XDPB_XDMSR_2500_2_FastFit-Spectral power distribution B/W



XDPO_XDMSR_2500_2_FastFit-Spectral power distribution Colour

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2020, November 16 - data subject to change