PHILIPS Lighting



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 highquality 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

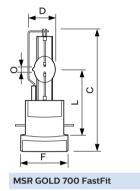
General Information		Correlated Color Temperature (Nom)	6000 K	
Cap-Base	PGJX50 [PGJX50]	Luminous Efficacy (rated) (Nom)	71 lm/W	
Operating Position	UNIVERSAL [Any or Universal (U)]	Color Rendering Index (Nom)	80	
Main Application	Entertainment			
Life to 50% Failures (Nom)	750 h	Operating and Electrical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

MSR Gold™ FastFit

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	871829122119700			

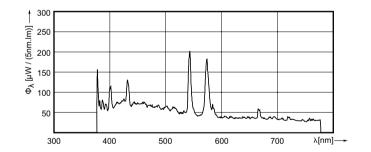
Order product name	MSR Gold™ 700 FastFit 1CT/4			
EAN/UPC - Product	8718291221197			
Order code	928106005115			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	4			
Material Nr. (12NC)	928106005115			
Net Weight (Piece)	0.100 kg			

Dimensional drawing

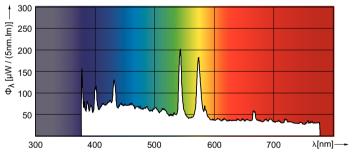


Product	D (max)	0	L (min)	L (max)	L	C (max)	F
MSR Gold™ 700	23.2 mm	3.8 mm	64 mm	66 mm	65 mm	112 mm	50 mm
FastFit 1CT/4							

Photometric data



XDPB_XDMSR_0001-Spectral power distribution B/W





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www.lighting.philips.com 2020, October 15 - data subject to change