



# **MSR Gold™ FastFit**

## MSR Gold™ 700/2 FastFit 1CT/8

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.

#### **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)	41800 lm
Luminous Flux (Nom)	50000 lm
Chromaticity Coordinate X (Nom)	298
Chromaticity Coordinate Y (Nom)	322
Correlated Color Temperature (Nom)	7500 K
Luminous Efficacy (rated) (Nom)	71 lm/W
Color Rendering Index (Nom)	75

Operating and Electrical	
Power (Nom)	700 W
Lamp Current (Nom)	10.2 A
Ignition Supply Voltage (Min)	198 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Cap-Base Information	PGJX50
Luminaire Design Requirements	
Bulb Temperature (Max)	950 ℃
Pinch Temperature (Max)	500 ℃
Product Data	
Full product code	872790090850300

Datasheet, 2019, October 8 data subject to change

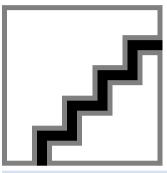
## MSR Gold™ FastFit

Order product name	MSR Gold™ 700/2 FastFit 1CT/8
EAN/UPC - Product	8727900908503
Order code	928106205114
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	8

Material Nr. (12NC)	928106205114
Net Weight (Piece)	0.100 kg

## **Warnings and Safety**

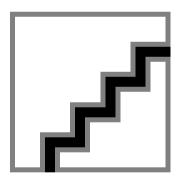
## Dimensional drawing



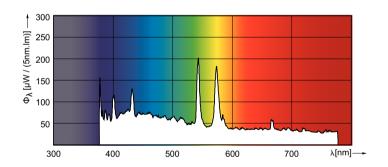
MSR GOLD 700/2 FastFit

Product	D (max)	0	L (min)	L (max)	L	C (max)	F
MSR Gold™ 700/2	23.2 mm	3.8 mm	64 mm	66 mm	65 mm	112 mm	50 mm
FastFit 1CT/8							

## Photometric data



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





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