![Philips Lighting logo]

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

MSR Gold™ FastFit

Order product name	MSR Gold™ 700/2 FastFit 1CT/8		**Material Nr. (12NC)**	928106205114
EAN/UPC – Product	8727900908503		**Net Weight (Piece)**	0.100 kg
Order code	928106205114			
Numerator – Quantity Per Pack	1			
Numerator – Packs per outer box	8			

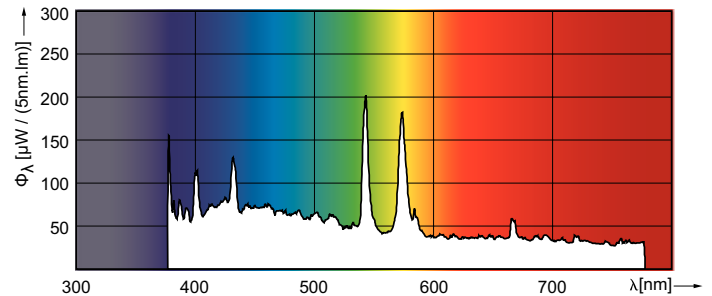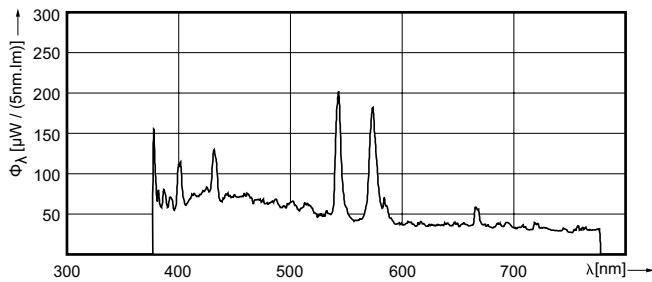## Warnings and Safety

Dimensional drawing
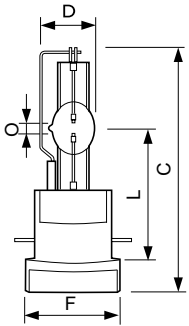
MSR GOLD 700/2 FastFit

Product
MSR Gold™ 700/2 FastFit 1CT/8

Photometric data

XDPB_XDMSR_0001–Spectral power distribution B/W

www.lighting.philips.com

2020, March 24 – data subject to change