

Halogen reflector

13163 250W GX5.3 24V 1CT/10X5F

Philips' halogen reflector lamps offer the ideal no-fuss solution for a wide variety of medical, projection and scientific illumination systems. Their proven reliability makes them ideal for retrofit installations. The burners are precisely aligned for optimal light performance. Dichroic reflectors ensure heat dissipation towards the back of the optical system, which helps the optical system remain within temperature limits. A special blue-filter version blocking out unwanted light above 700 nm is available for dental curing applications. In addition, you get all the proven advantages of halogen technology such as a CRI of 100 – the same as natural sunlight for the best possible color rendering. Halogen lamps also create a comfortable warm white light, and they maintain their high lumen output with almost no lumen reduction throughout their lifetime.

Product data

• General Information

Cap-Base	GX5.3 [GX5.3]
Philips Code	13163
ANSI Code	ELC
LIF Code	A1/259
Operating Position	S105 [s105]
Main Application	Projection
Life To 50% Failures (Nom)	35 h

• Light Technical

Correlated Color Temperature (Nom)	3400 K
Color Rendering Index (Nom)	100

• Operating and Electrical

Power (Rated) (Nom)	250 W
Voltage (Nom)	24 V

• Controls and Dimming

Dimmable	Yes

• Mechanical and Housing

Bulb Material	Quartz-UV Open
Reflector Finish	Smooth
Filament Dimensions WxH	-

• Luminaire Design Requirements

Bulb Temperature (Max)	900 °C
Pinch Temperature (Max)	400 °C
Working Distance WD	32 mm

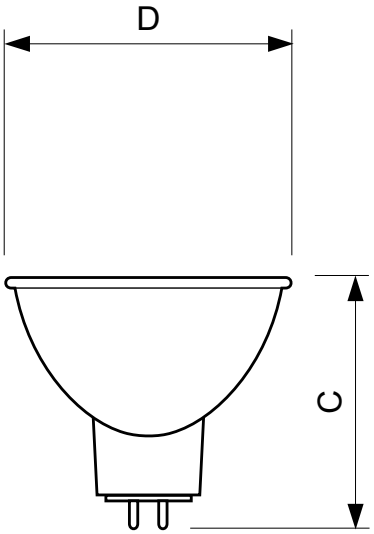
• Product Data

Full product code	871150040975160
Order product name	13163 250W GX5.3 24V 1CT/10X5F
EAN/UPC - Product	8711500409751
Order code	923919720501
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	923919720501
Net Weight (Piece)	0.024 kg

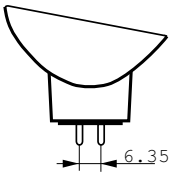
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Dimensional drawing



GX5.3, GY5.3, GZ6.35



13163 250W GX5.3 24V

Product	D	C
13163 250W GX5.3 24V 1CT/10X5F	50 mm	45 mm

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2015, December 23
data subject to change