

Halogen reflector

13865 75W G5.3/4.8 12V 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.

PHILIPS

Halogen reflector

Product data

- General Information

Cap-Base	G5.3 [G5.3]
Philips Code	13865
ANSI Code	-
LIF Code	-
Operating Position	S105 [s105]
Main Application	Dental Hardening
Life To 50% Failures (Nom)	50 h
J Code	-

- Light Technical

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

- Operating and Electrical

Power (Rated) (Nom)	75 W
Voltage (Nom)	12 V

- Controls and Dimming

Dimmable	Yes

- Mechanical and Housing

Cap-Base Information	4.8
Bulb Material	Quartz-UV Open
Reflector Finish	Smooth
Filament Shape	-
Filament Dimensions WxH	-

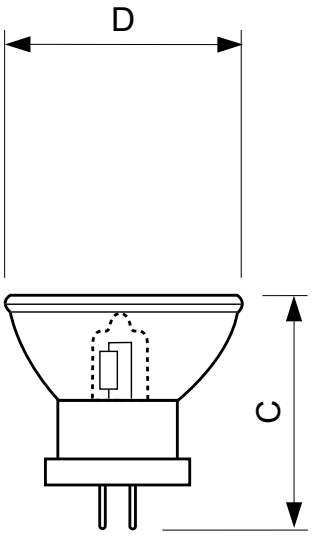
- Luminaire Design Requirements

Bulb Temperature (Max)	900 °C
Pinch Temperature (Max)	400 °C
Working Distance WD	26 mm

- Product Data

Full product code	871150041071960
Order product name	13865 75W G5.3/4.8 12V 1CT/10X5F
EAN/UPC - Product	8711500410719
Order code	924010017104
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	924010017104
Net Weight (Piece)	0.013 kg

Dimensional drawing



G5.3

13865 75W G5.3/4.8 12V

Product	D	C
13865 75W G5.3/4.8 12V 1CT/10X5F	25 mm	37 mm

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Dimensional drawing



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data subject to change