

Halogen reflector

ELC 13163 24V 250W

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	Universal [Universal]
Main Application	Projection
Life to 50% Failures (Nom)	50 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

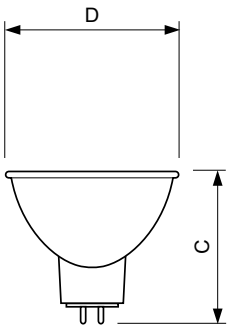
Product Data	
Order product name	13163 250W GX5.3 24V 1CT/10X5F
EAN/UPC - Product	8711500409751
Order code	507095

Halogen reflector

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	923919720501

Net Weight (Piece)	0.024 kg

Dimensional drawing



13163 250W GX5.3 24V

Product	D (max)	C (max)
13163 250W GX5.3 24V 1CT/10X5F	50 mm	44.5 mm

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