



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.

Product data

General information	
Cap-Base	G5.3 [G5.3]
Philips Code	13865
Operating Position	UNIVERSAL [Any or Universal (U)]
Main Application	Dental Hardening
Life to 50% Failures (Nom)	35 h
Light technical	
Color Rendering Index (Nom)	100
Operating and electrical	
Power (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
Bulb Shape	R35
Luminaire design requirements	
Bulb Temperature (Max)	900 °C
Pinch Temperature (Max)	400 °C
Working Distance WD	26 mm

Product data	
Full product code	871869668102200

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Order product name	13865 75W G5.3/4.8 12V 1CT/10X5F
EAN/UPC - Product	8718696681022
Order code	924060017101
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50

Material Nr. (12NC)	924060017101
Net Weight (Piece)	0.015 kg

Dimensional drawing

D

Product	D (max)	C (max)
13865 75W G5.3/4.8 12V 1CT/10X5F	35 mm	35.5 mm

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