PHILIPS

Lighting



Halogen reflector

14527 150W GX5.3 21V 1CT

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	14527
ANSI Code	EJA
LIF Code	-
Operating Position	S90 [Standing +/-90D or Base Down (BDH)]
Main Application	Projection
Life to 50% Failures (Nom)	40 h

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

Operating and Electrical	
Power (Rated) (Nom)	150 W
Voltage (Nom)	21 V

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Material	Quartz-UV Open
Reflector Finish	-
Filament Shape	-
Filament Dimensions WxH	-

Luminaire Design Requirements	
Bulb Temperature (Max)	900 °C
Pinch Temperature (Max)	400 °C
Working Distance WD	28 mm

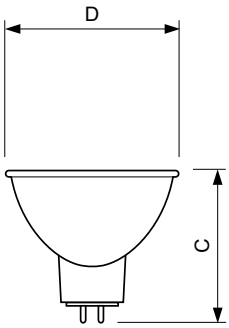
Product Data	
Full product code	871150041256030
Order product name	14527 150W GX5.3 21V 1CT

Halogen reflector

EAN/UPC - Product	8711500412560
Order code	924041119894
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	24

Material Nr. (12NC)	924041119894
Net Weight (Piece)	0.024 kg

Dimensional drawing



14527 150W GX5.3 21V

Product	D (max)	C (max)
14527 150W GX5.3 21V 1CT	50.7 mm	44.5 mm

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