

Halogen reflector

14501 150W GX5.3 20V



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	14501
ANSI Code	DDL
Bulb shape	R50 [R 50mm]
Operating position	S105 [s105]
Main application	Projection
Life to 50% failures (nom.)	500 h
J code	-

• Light Technical

Luminous flux (rated) (nom.)	400 lm
Correlated colour temperature (nom.)	3150 K
Color rendering index (nom.)	100

• Operating and Electrical

Power (Rated) (Nom)	150 W
Voltage (Nom)	20 V

• Controls and Dimming

Dimmable	Yes
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• Mechanical and Housing

Cap base information	na [-]
Bulb material	Quartz-UV Open
Filament shape	-
Filament dimensions WxH	-

• Luminaire Design Requirements

Bulb temperature (max.)	900 °C
Pinch temperature (max.)	350 °C
Working distance WD	165 mm

• Product Data

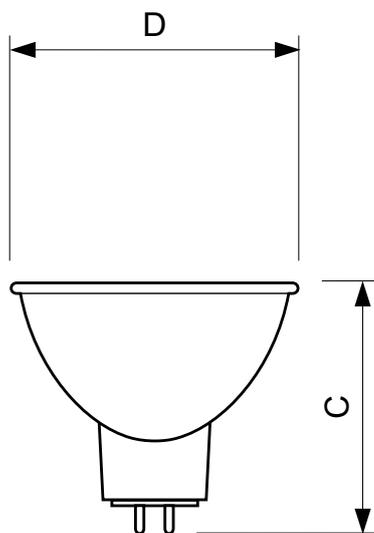
Full product code	871150041061030
Order product name	DDL 150W 20V 24PK
EAN/UPC – product	8711500410610
Order code	41061030
Numerator – quantity per pack	1
Numerator – packs per outer box	24
Material no. (12NC)	923921419794

PHILIPS

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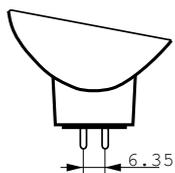
Net weight (piece) 0.026 kg

Dimensional drawing



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Product	D	C
DDL 150W 20V 24PK	50.7 mm	44.5 mm



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data subject to change