Halogen reflector

13158 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	13158
ANSI Code	ELD-EJN
LIF code	–
Operating position	S90 [Standing +/-90D or Base Down (BDH)]
Main application	Projection
Life to 50% failures (nom.)	40 h
J code	–

Light Technical

Luminous flux (rated) (nom.)	320 lm
Correlated colour 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

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

Luminaire Design Requirements

Bulb temperature (max.)	900 °C

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Pinch temperature (max.)	400 °C
Working distance WD	165 mm

Product Data	
Full product code	871150041060330
Order product name	ELD 150W 21V 24PK
EAN/UPC – product	8711500410603

Order code	41060330
Numerator – quantity per pack	1
Numerator – packs per outer box	24
Material no. (12NC)	923921319894
Net weight (piece)	0.023 kg

Dimensional drawing
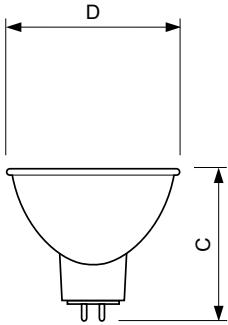
13158 150W GX5.3 21V

Product	D (max)	C (max)
ELD 150W 21V 24PK	50.7 mm	44.5 mm

www.lighting.philips.com

2018, October 1 – data subject to change