PHILIPS Lighting



Halogen reflector

13629 150W GX5.3 21V 1CT/24

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	13629
ANSI Code	EKE-ENA
LIF Code	-
Operating Position	S90 [Standing +/-90D or Base Down (BDH)]
Main Application	Projection
Life to 50% Failures (Nom)	200 h
Light technical	
Luminous Flux (Rated) (Nom)	900 lm
Color Rendering Index (Nom)	100
Operating and electrical	
Power (Nom)	150 W

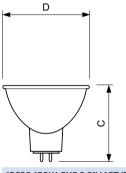
Voltage (Nom)	21 V
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Bulb Material	Quartz-UV Open
Reflector Finish	Smooth
Filament Dimensions WxH	-
Luminaire design requirements	
Bulb Temperature (Max)	900 °C
Pinch Temperature (Max)	400 °C
Working Distance WD	45 mm

Halogen reflector

Product data	
Full product code	871150041073330
Order product name	13629 150W GX5.3 21V 1CT/24
EAN/UPC - Product	8711500410733
Order code	924010319894
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	24
Material Nr. (12NC)	924010319894
Net Weight (Piece)	0.025 kg

Dimensional drawing



 Product
 D (max)
 C (max)

 13629 150W GX5.3 21V 1CT/24
 50.7 mm
 44.5 mm





© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2022, January 14 - data subject to change