PHILIPS Lighting



Halogen reflector

13164 200W GX5.3 24V 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	13164
ANSI Code	EJL
LIF Code	A1/252
Operating Position	S90 [Standing +/-90D or Base Down
	(BDH)]
Main Application	Projection
Life to 50% Failures (Nom)	50 h
Light technical	
Luminous Flux (Rated) (Nom)	1100 lm
Color Rendering Index (Nom)	100
Operating and electrical	
Power (Nom)	200 W

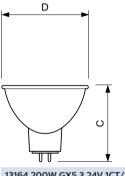
	2434
Voltage (Nom)	24 V
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Bulb Material	Quartz-UV Open
Reflector Finish	Smooth
Filament Dimensions WxH	-
Luminaire design requirements	
Bulb Temperature (Max)	900 °C
Pinch Temperature (Max)	400 °C
Pinch Temperature (Max)-DUP(do not use) 400 °C
Working Distance WD	32 mm

Halogen reflector

Product data	
Full product code	871150041058030
Order product name	13164 200W GX5.3 24V 1CT/24
EAN/UPC - Product	8711500410580
Order code	923921120594
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	24
Material Nr. (12NC)	923921120594
Net Weight (Piece)	0.025 kg

Dimensional drawing



Product D (max) C (max) 13164 200W GX5.3 24V 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, September 12 - data subject to change