



Halogen reflector

13186 90W GX5.3 14.5V 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	13186	
ANSI Code	EPX-EPV	
LIF Code	-	
Operating Position	S105 [s105]	
Main Application	Projection	
Life to 50% Failures (Nom)	500 h	
J Code	-	
Light Technical		
Correlated Color Temperature (Nom)	3200 K	
Color Rendering Index (Nom)	100	
Operating and Electrical		
Power (Nom)	90 W	

Voltage (Nom)	14.5 V	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Cap-Base Information	-	
Bulb Material	Quartz-UV Open	
Reflector Finish	-	
Filament Shape	-	
Filament Dimensions WxH	-	
Luminaire Design Requirements		
Bulb Temperature (Max)	900 ℃	
Pinch Temperature (Max)	350 °C	

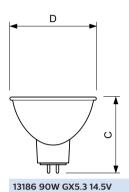
Datasheet, 2019, November 25 data subject to change

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Working Distance WD	155 mm	
Product Data		
Full product code	871869669015400	
Order product name	13186 90W GX5.3 14.5V 1CT/24	
EAN/UPC - Product	8718696690154	
Order code	923891214905	

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	24
Material Nr. (12NC)	923891214905
Net Weight (Piece)	26.000 g

Dimensional drawing



Product	D (max)	C (max)
13186 90W GX5.3 14.5V 1CT/24	50 mm	45 mm



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