



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	
Correlated Color Temperature (Nom)	3250 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	
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
Product Data	
Full product code	871150041073330

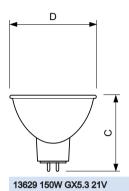
Datasheet, 2017, November 13 data subject to change

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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

