



# Halogen reflector

## ELC 13163 24V 250W

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	13163	
ANSI Code	ELC	
LIF Code	A1/259	
Operating Position	Universal [ Universal]	
Main Application	Projection	
Life to 50% Failures (Nom)	50 h	
Light Technical		
Correlated Color Temperature (Nom)	3400 K	
Color Rendering Index (Nom)	100	
Operating and Electrical		
Power (Rated) (Nom)	250 W	
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		
Working Distance WD	32 mm		
Product Data			
Order product name	13163 250W GX5.3 24V 1CT/10X5F		
EAN/UPC - Product	8711500409751		
Order code	507095		

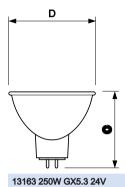
Datasheet, 2018, October 1 data subject to change

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Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	923919720501

Net Weight (Piece)	0.024 kg

### **Dimensional drawing**



Product	D (max)	C (max)
13163 250W GX5.3 24V 1CT/10X5F	50 mm	44.5 mm

