



# Halogen reflector

## 13165 35W GZ4 14V 1CT/10X5F

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	GZ4 [ GZ4]	
Philips Code	13165	
ANSI Code	-	
LIF Code	-	
Operating Position	UNIVERSAL [ Any or Universal (U)]	
Main Application	Dental Hardening	
Life to 50% Failures (Nom)	50 h	
J Code	-	
Light Technical		
Correlated Color Temperature (Nom)	3400 K	
Color Rendering Index (Nom)	100	
Operating and Electrical		
Power (Rated) (Nom)	35 W	

Voltage (Nom)	14 V	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Material	Quartz-UV Open	
Reflector Finish	Smooth	
Filament Shape	-	
Filament Dimensions WxH	-	
Luminaire Design Requirements		
Bulb Temperature (Max)	900 ℃	
Pinch Temperature (Max)	400 °C	
Working Distance WD	21 mm	

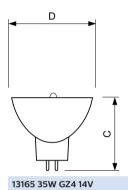
Datasheet, 2017, November 2 data subject to change

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Product Data	
Full product code	871150040976860
Order product name	13165 35W GZ4 14V 1CT/10X5F
EAN/UPC - Product	8711500409768
Order code	923889018304
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	50
Material Nr. (12NC)	923889018304
Net Weight (Piece)	0.024 kg

### Dimensional drawing



Product	D (max)	C (max)
13165 35W GZ4 14V 1CT/10X5F	35 mm	42 mm

