

# Halogen reflector

## 14552 75W GZ4 12V 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

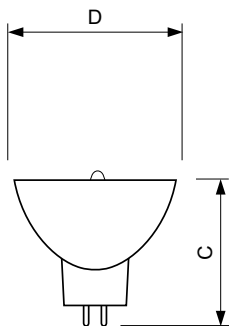
General Information		Voltage (Nom)	
Cap-Base	GZ4 [ GZ4]	12 V	
Philips Code	14552	Controls and Dimming	
ANSI Code	-	Dimmable	Yes
LIF Code	-	Mechanical and Housing	
Operating Position	S105 [ ≤105]	Cap-Base Information	-
Main Application	Dental Hardening	Bulb Material	Quartz-UV Open
Life to 50% Failures (Nom)	50 h	Reflector Finish	Smooth
J Code	-	Filament Shape	-
Light Technical		Filament Dimensions WxH	-
Correlated Color Temperature (Nom)	3400 K	Luminaire Design Requirements	
Color Rendering Index (Nom)	100	Bulb Temperature (Max)	900 °C
Operating and Electrical		Pinch Temperature (Max)	350 °C
Power (Rated) (Nom)	75 W		

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Working Distance WD	26 mm
<b>Product Data</b>	
Full product code	871150041244760
Order product name	14552 75W GZ4 12V 1CT/10X5F
EAN/UPC - Product	8711500412447
Order code	924043217103

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	924043217103
Net Weight (Piece)	0.012 kg

### Dimensional drawing



14552 75W GZ4 12V

Product	D (max)	C (max)
14552 75W GZ4 12V 1CT/10X5F	25 mm	41 mm

