



# Halogen reflector

6423 150W GZ6.35 15V 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	GZ6.35 [ GZ6.35]
Philips Code	6423
Ansi Code	EFR
LIF Code	A1/232
Operating Position	S105 [ s105]
Main Application	Projection
Life To 50% Failures (Nom)	50 h

### • Light Technical

Correlated Color Temperature (Nom)	3350 K
Color Rendering Index (Nom)	100

### • Operating and Electrical

Power (Rated) (Nom)	150 W
Voltage (Nom)	15 V

### • Controls and Dimming

Dimmable	Yes
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### • Mechanical and Housing

Bulb Material	Quartz-UV Open
Reflector Finish	Smooth
Filament Dimensions WxH	-

### • Luminaire Design Requirements

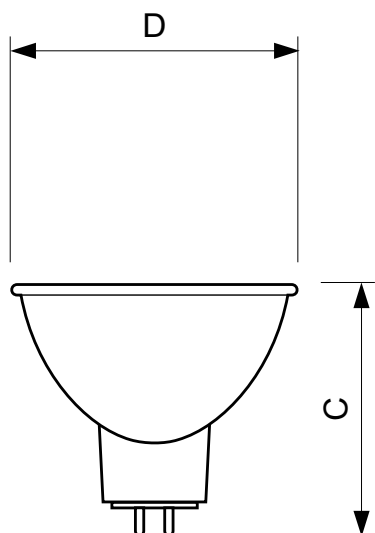
Bulb Temperature (Max)	900 °C
Pinch Temperature (Max)	400 °C
Working Distance WD	32 mm

### • Product Data

Full product code	871150042733560
Order product name	6423 150W GZ6.35 15V 1CT/10X5F
EAN/UPC - Product	8711500427335
Order code	923916818504
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	923916818504
Net Weight (Piece)	0.023 kg

**PHILIPS**

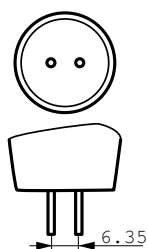
## Dimensional drawing



GX5.3, GY5.3, GZ6.35

### 6423 150W GZ6.35 15V

Product	D	C
6423 150W GZ6.35 15V 1CT/10X5F	50 mm	42 mm



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data subject to change