



# Halogen reflector

6423FO 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	6423FO
ANSI Code	EFR
LIF Code	A1/232
Bulb Shape	R50 [ R 50mm]
Operating Position	P90/P15
Main Application	Projection
Life To 50% Failures (Nom)	50 h
J Code	-

### • Light Technical

Correlated Color Temperature (Nom)	3380 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

Cap-Base Information	-
Bulb Material	Quartz-UV Open
Reflector Finish	-
Filament Shape	-
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	871150040971360
Order product name	6423FO 150W GZ6.35 15V 1CT/10X5F
EAN/UPC - Product	8711500409713
Order code	924048218504
Numerator - Quantity Per Pack	1

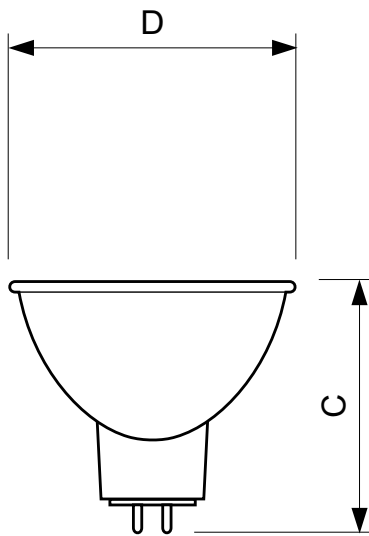
**PHILIPS**

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Numerator - Packs 50  
per outer box

Material Nr. (12NC) 924048218504  
Net Weight (Piece) 0.024 kg

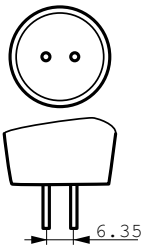
## Dimensional drawing



GX5.3, GY5.3, GZ6.35

### 6423FO 150W GZ6.35 15V

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



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data subject to change