Halogen reflector

ELC FA 24V 250W 24 PACK

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	
Base	GX5.3 [GX5.3]
Philips Code	13631
ANSI Code	ELC-FA
LIF Code	A1/259
Operating Position	Base Down +/- 90 D [Base Down +/- 90 D]
Main Application	Projection
Life to 50% Failures (Nom)	50 h

Light Technical	
Luminous Flux (Rated) (Nom)	1500 lm
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	Facetted
Filament Dimensions WxH	-

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

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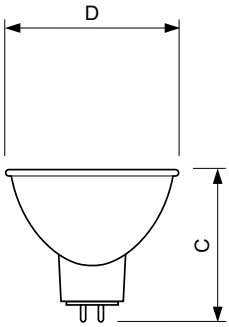
Product Data	
Order product name	13631 250W GX5.3 24V 1CT/24
EAN/UPC - Product	8711500410757
Order code	231035
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	24
Material Nr. (12NC)	924010520594
Net Weight (Piece)	0.026 kg

Dimensional drawing



13631 250W GX5.3 24V

Product	D (max)	C (max)
13631 250W GX5.3 24V 1CT/24	50.67 mm	44.45 mm

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