



# Halogen reflector

## 6834 100W GZ6.35 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

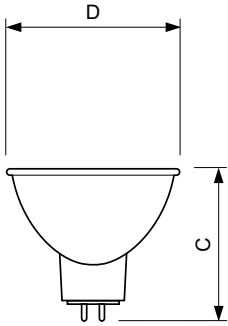
General Information	
Cap-Base	GZ6.35
Operating Position	P90/P15
Life to 50% Failures (Nom)	50 hour(s)
Light Technical	
Correlated Color Temperature (Nom)	3330 K
Color rendering index (CRI)	100
Operating and Electrical	
Power Consumption	100 W
Voltage (Nom)	12 V
Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Material	Quartz-UV Open
Reflector Finish	Smooth
Bulb Shape	R50
Net Weight (Piece)	0.024 kg
Product Data	
Order product name	6834 100W GZ6.35 12V
Full product name	6834 100W GZ6.35 12V 1CT/10X5F
Full product code	871150042731160
Order code	42731160
Material Nr. (12NC)	923916717104
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500427311
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500427328

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### Dimensional drawing



Product	D (max)	C (max)
6834 100W GZ6,35 12V	50 mm	42 mm

