

Halogen non-reflector

7027 50W G6.35 12V 1CT/10X10F

Halogen non-reflector lamps offer high-quality light and are easy to install, replace and operate. All halogen non-reflector lamps incorporate a distortion-free quartz bulb and a precise positioning of the mounted filament. These ensure optimal beam performance and consistent, high light output. A wide range of wattages is available for a broad variety of applications, including projection systems. In addition you get all the proven advantages of halogen technology such as a full spectrum and a color rendering index (CRI) of 100 – the same as natural light and the best that it can be. Halogen lamps also create a comfortable warm white light, and they maintain their lumen output, with almost no reduction, throughout their lifetime.

Product data

• General Information

Cap-Base	G6.35 [G6.35]
Philips Code	7027
ANSI Code	BRL/BCD
LIF Code	A1/220
Operating Position	S90 [Standing +/-90D or Base Down (BDH)]
Main Application	Projection
Life To 50% Failures (Nom)	50 h

• Light Technical

Luminous Flux (Rated) (Nom)	1500 lm
Correlated Color Temperature (Nom)	3300 K
Color Rendering Index (Nom)	100

• Operating and Electrical

Power (Rated) (Nom)	50 W
Voltage (Nom)	12 V

• Mechanical and Housing

Bulb Material	Quartz-UV Open
Filament Shape	Flat
Filament Dimensions WxH	3.3x1.6

• Luminaire Design Requirements

Bulb Temperature (Max)	900 °C
Pinch Temperature (Max)	400 °C

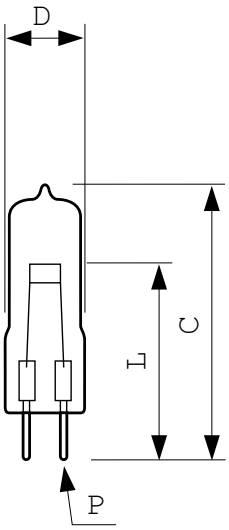
• Product Data

Full product code	871150040982950
Order product name	7027 50W G6.35 12V 1CT/10X10F
EAN/UPC - Product	8711500409829
Order code	923870217103
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	100
Material Nr. (12NC)	923870217103
Net Weight (Piece)	0.002 kg

PHILIPS

Halogen non-reflector

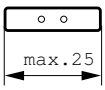
Dimensional drawing

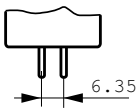


G6.35, GY6.35

7027 50W G6.35 12V

Product	D	L	L	L	P	P	P
7027 50W G6.35 12V 1CT/10X10F	11.5 mm	29.75 mm	30.25 mm	30 mm	1.05 mm	1 mm	0.95 mm





© 2015 Philips Lighting Holding B.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2015, December 22
data subject to change