

Halogen non-reflector

7724 100W GY6.35 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	GY6.35 [GY6.35]
Philips code	7724
ANSI Code	EVA
Operating position	S90 [Standing +/-90D or Base Down (BDH)]
Main application	Projection
Life to 50% failures (nom.)	2000 h

• Light Technical

Luminous flux (rated) (nom.)	2800 lm
Correlated colour temperature (nom.)	3300 K
Color rendering index (nom.)	100

• Operating and Electrical

Power (Rated) (Nom)	100 W
Voltage (Nom)	12 V

• Mechanical and Housing

Bulb material	Quartz-UV Open
Filament shape	Flat
Filament dimensions WxH	4.8x3.0

• Luminaire Design Requirements

Bulb temperature (max.)	900 °C
Pinch temperature (max.)	350 °C

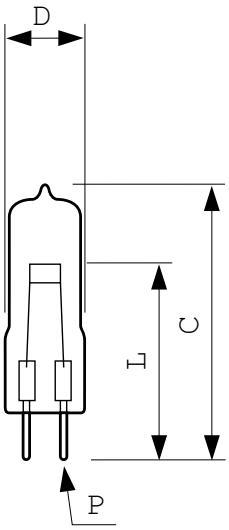
• Product Data

Full product code	871150040985050
Order product name	7724 100W GY6.35 12V 1CT/ 10X10F
EAN/UPC – product	8711500409850
Order code	40985050
Numerator – quantity per pack	1
Numerator – packs per outer box	100
Material no. (12NC)	923872517103
Net weight (piece)	0.003 kg

PHILIPS

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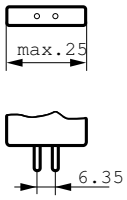
Dimensional drawing



G6.35, GY6.35

7724 100W GY6.35 12V

Product	D	L	L	L	P	P	P	C (max)
7724 100W GY6.35 12V 1CT/10X10F	11.5 mm	29.65 mm	30.25 mm	30 mm	1.30 mm	1.25 mm	1.20 mm	



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data subject to change