PHILIPS Lighting



Halogen non-reflector

7724 100W GY6.35 12V 1CT/10X10F

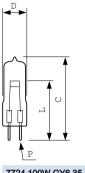
Halogen non-reflector lamps offer high-quality light and are easy to install, replace and operate. All halogen non-reflector lamps incorporate a distortion-free quartz bulb and a precise positioning of the mounted filament. These ensure optimal beam performance and consistent, high light output. A wide 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				
LIF Code	M28				
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 Color 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	4.82x3.0				
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	923872517103				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	100				
Material Nr. (12NC)	923872517103				
Net Weight (Piece)	0.003 kg				

Dimensional drawing



7724 100W GY6.35 12V

Product	D (max)	L (min)	L (max)	L	P (max)	Ρ	P (min)	C (max)
7724 100W	10.7 mm	29.65	30.25	30	1.30 mm	1.25	1.20	44 mm
GY6.35 12V		mm	mm	mm		mm	mm	
1CT/10X10F								



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www.lighting.philips.com 2018, July 19 - data subject to change