



# Halogen non-reflector

## 7023 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	7023
ANSI Code	FCR
LIF Code	A1/215
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.)	3600 lm
Correlated Colour Temperature (Nom)	3450 K
Colour 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	4.2x2.3

  

Luminaire Design Requirements	
Bulb temperature (max.)	900 °C
Pinch temperature (max.)	400 °C

  

Product Data	
Full product code	871150040981250
Order product name	7023 100W GY6.35 12V 1CT/10X10F
EAN/UPC – product	8711500409812
Order code	40981250
SAP numerator – quantity per pack	1
Numerator – packs per outer box	100
SAP material	923870017103
SAP net weight (piece)	0.003 kg

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### Dimensional drawing



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Product	D (max)	L (min)	L (max)	L	P (max)	P	P (min)	C (max)
7023 100W	11.5 mm	29.75	30.25	30	1.30 mm	1.25	1.20	44 mm
GY6.35 12V		mm	mm	mm		mm	mm	
1CT/10X10F								

