



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.)	1600 lm
Colour 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	40982950
SAP numerator – quantity per pack	1
Numerator – packs per outer box	100
SAP material	923870217103
SAP net weight (piece)	0.002 kg

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Dimensional drawing



7027 50W G6.35 12V

Product	D (max)	L (min)	L (max)	L	P (max)	P	P (min)	C (max)
7027 50W	11.5 mm	29.75	30.25	30	1.05 mm	1 mm	0.95	44 mm
G6.35 12V		mm	mm	mm			mm	
1CT/10X10F								

