



# Halogen non-reflector

6958 250W G6.35 24V 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	6958
ANSI Code	EVC-FGX
Operating position	S90 [ Standing +/-90D or Base Down (BDH)]
Main application	Projection
Life to 50% failures (nom.)	300 h

### • Light Technical

Luminous flux (rated) (nom.)	9000 lm
Correlated colour temperature (nom.)	3400 K
Color rendering index (nom.)	100

### • Operating and Electrical

Power (Rated) (Nom)	250 W
Voltage (Nom)	24 V

### • Mechanical and Housing

Bulb material	Quartz-UV Open
Filament shape	Flat
Filament dimensions WxH	7.7x3.8

### • Luminaire Design Requirements

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

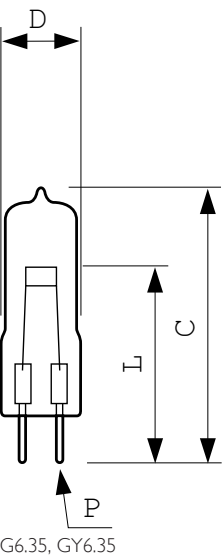
### • Product Data

Full product code	871150040989850
Order product name	6958 250W G6.35 24V 1CT/10X10F
EAN/UPC – product	8711500409898
Order code	40989850
Numerator – quantity per pack	1
Numerator – packs per outer box	100
Material no. (12NC)	923882020503
Net weight (piece)	0.004 kg

# PHILIPS

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Dimensional drawing



6958 250W G6.35 24V

Product	D	L	L	L	P	P	P	C (max)
6958 250W G6.35 24V 1CT/10X10F	12.5 mm	32.75 mm	33.25 mm	33 mm	1.05 mm	1 mm	0.95 mm	

