



Halogen non-reflector

EVC (6958) 250W 24V

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	
Base	G6.35 [G6.35]
Philips Code	6958
ANSI Code	EVC-FGX
LIF Code	M33
Operating Position	Base Down +/- 90 D [Base Down +/- 90 D]
Main Application	Projection
Life to 50% Failures (Nom)	300 h

Light Technical	
Luminous Flux (Rated) (Nom)	9000 lm
Correlated Color 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	8.0x4.0

Luminaire Design Requirements	
Bulb Temperature (Max)	900 °C
Pinch Temperature (Max)	350 °C

Product Data	
Order product name	6958 250W G6.35 24V ICT/10X10F
EAN/UPC - Product	8711500409898
Order code	795765
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	100
Material Nr. (12NC)	923882020503
Net Weight (Piece)	0.004 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)
6958 250W	12.5 mm	32.75	33.25	33	1.05 mm	1 mm	0.95	57 mm
G6.35 24V		mm	mm	mm			mm	
1CT/10X10F								

