



Halogen non-reflector

EHJ-X 24V 250W 100 PK

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	7748XHP
ANSI Code	EHJ
LIF Code	A1/223
Operating Position	Base Down +/- 90 D [Base Down +/- 90 D]
Main Application	Projection
Life to 50% Failures (Nom)	50 h

Light technical	
Luminous Flux (Rated) (Nom)	10000 lm
Correlated Color Temperature (Nom)	3550 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	7.0x3.5

Luminaire design requirements	
Bulb Temperature (Max)	1652 °F
Pinch Temperature (Max)	752 °F

Product data	
Order product name	7748XHP EHJ-S 250W G6.35 24V
EAN/UPC - Product	8711500410290
Order code	231753
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	100
Material Nr. (12NC)	924006520503
Copy Net Weight (Piece)	0.009 lb

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Dimensional drawing



Product	D (max)	L (min)	L (max)	L	P (max)	P	P (min)	C (max)
7748XHP	12.5 mm	32.75	33.25	33	1.05 mm	1 mm	0.95	55 mm
EHJ-S 250W G6.35 24V		mm	mm	mm			mm	

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