PHILIPS

Lighting



Halogen non-reflector

7748XHP 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	7748XHP
ANSI Code	EHJ
LIF Code	A1/223
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)	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

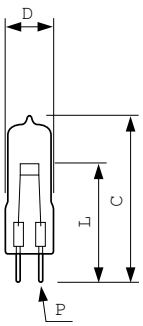
Mechanical and Housing	
Bulb Material	Quartz-UV Open
Filament Shape	Flat
Filament Dimensions WxH	7.0x3.5

Luminaire Design Requirements	
Bulb Temperature (Max)	900 °C
Pinch Temperature (Max)	400 °C

Product Data	
Full product code	871150041029050
Order product name	7748XHP 250W G6.35 24V 1CT/10X10F
EAN/UPC - Product	8711500410290
Order code	924006520503
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	100
Material Nr. (12NC)	924006520503
Net Weight (Piece)	0.004 kg

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Dimensional drawing



7748XHP 250W G6.35 24V

Product	D (max)	L (min)	L (max)	L	P (max)	P	P (min)	C (max)
7748XHP 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	55 mm

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