



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

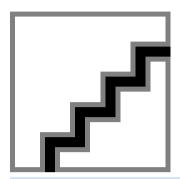
General Information					
Cap-Base	G6.35 [G6.35]				
Philips Code	7748XHP				
ANSI Code	EHJ				
LIF Code	A1/223				
Operating Position	S90 [Standing +/-90D or Base Down (BDH)]				
Main Application	Projection				
Life to 50% Failures (Nom)	50 h				
Light Technical					
Luminous Flux (Rated) (Nom)	10000 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 ℃				
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				

Datasheet, 2019, October 8 data subject to change

Halogen non-reflector

Dimensional drawing



77	48	YHD	250W	66	35	24V
//	40,	۸пг	230 00	GO	.ວວ	24 V

Product	D (max)	L (min)	L (max)	L	P (max)	Р	P (min)	C (max)
7748XHP	12.5 mm	32.75	33.25	33	1.05 mm	1 mm	0.95	55 mm
250W G6.35		mm	mm	mm			mm	
24V 1CT/								
10X10F								

