

Halogen non-reflector

14531 360W G5.3 82V 1CT



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 Characteristics

Philips Code	14531
ANSI Code	EYB
LIF Code	-
Cap-Base	G5.3
Bulb Material	Quartz-UV Open
Filament Shape	Flat
Operating Position	s90
Main Application	Projection
Life to 50% failures	75 hr

• Light Technical Characteristics

Color Rendering Index	100 Ra8
Color Temperature Technical	3300 K
Luminous Flux Lamp	10000 Lm

• Electrical Characteristics

Watts	360 W
Voltage	82 V

• Luminaire Design Requirements

Pinch Temperature	400 (max) C
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Bulb Temperature	900 (max) C
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• Product Dimensions

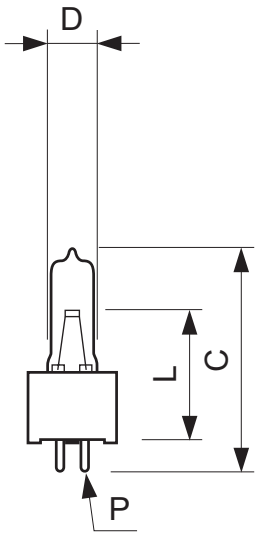
Diameter D	11.5 (max) mm
Light Center Length L	31.6 (min), 31.8 (nom), 32 (max) mm
Pin Diameter P	1.45 (min), 1.50 (nom), 1.55 (max) mm
Filament Dimensions (WxH) [mm]	4.0x8.0

• Product Data

Product number	232579
Full product name	14531 360W G5.3 82V 1CT
Short product name	14531 360W G5.3 82V 1CT
Pieces per Sku	1
eop_pck_cfg	24
Skus/Case	24
Bar code on pack	8711500424631
Bar code on case	8711500424648
Logistics code(s)	924041528894
eop_net_weight_pp	0.009 kg

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Dimensional drawing



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Product	C (Norm)	C (Max)	D (Max)	L (Min)	L (Norm)	L (Max)	P (Min)	P (Norm)	P (Max)
14531 360W G5.3 82V	-	-	11.5	31.6	31.8	32	1.45	1.50	1.55



G5.3



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data subject to change