

Halogen non-reflector

EVA 100W 12V



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	7724
ANSI Code	EVA
LIF Code	M28
Cap-Base	GY6.35
Bulb Material	Quartz-UV Open
Filament Shape	Flat
Operating Position	s90
Main Application	Projection
Life to 50% failures	2000 hr

• Light Technical Characteristics

Color Rendering Index	100 Ra8
Color Temperature Technical	3100 K
Luminous Flux Lamp	2550 Lm

• Electrical Characteristics

Watts	100 W
Voltage	12 V

• Luminaire Design Requirements

Pinch Temperature	350 (max) C
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Bulb Temperature	900 (max) C
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• Product Dimensions

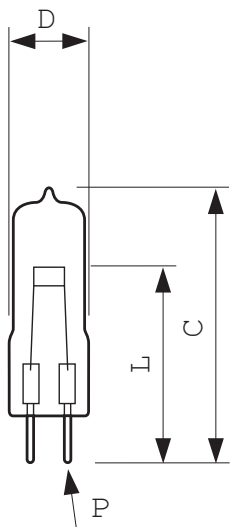
Diameter D	11.5 (max) mm
Light Center Length L	29.75 (min), 30 (nom), 30.25 (max) mm
Pin Diameter P	1.20 (min), 1.25 (nom), 1.30 (max) mm
Filament Dimensions (WxH) [mm]	4.8x3.0

• Product Data

Product number	256768
Full product name	7724 100W GY6.35 12V 1CT
Short product name	7724 100W GY6.35 12V 1CT/10X10F
Pieces per Sku	1
eop_pck_cfg	10X10F
Skus/Case	100
Bar code on pack	8711500409850
Bar code on intermediate pack	8711500420091
Bar code on case	8711500423276
Logistics code(s)	923872517103
eop_net_weight_pp	0.003 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)
7724 100W GY6.35 12V	-	-	11.5	29.75	30	30.25	1.20	1.25	1.30



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data subject to change