

Halogen non-reflector

6899 55W G6.35 24V 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	6899
ANSI Code	-
LIF Code	-
Cap-Base	G6.35
Bulb Material	Quartz-UV Open
Filament Shape	Flat
Operating Position	any
Main Application	Projection
Life to 50% failures	750 hr

• Electrical Characteristics

Lamp Wattage	55 W
Voltage	24 V

• Light Technical Characteristics

Color Rendering Index	100 Ra8
Color Temperature	3000 K
Technical Luminous Flux Lamp	1200 Lm

• Product Dimensions

Overall Length C	44 (max) mm
Diameter D	11.5 (max) mm
Light Center Length L	29.75 (min), 30 (nom), 30.25 (max) mm

Pin Diameter P	0.95 (min), 1 (nom), 1.05 (max) mm
Filament Dimensions (WxH) [mm]	4.3x2.0

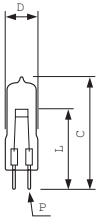
• Luminaire Design Requirements

Pinch Temperature	350 (max) C
Bulb Temperature	900 (max) C

• Product Data

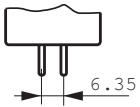
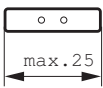
Order code	923906220503
Full product code	923906220503
Full product name	6899 55W G6.35 24V 1CT
Order product name	6899 55W G6.35 24V 1CT/10X10F
Pieces per pack	1
Packing configuration	10X10F
Packs per outerbox	100
Bar code on pack - EAN1	8711500410122
Bar code on intermediate packing - EAN2	8711500420817
Bar code on outerbox - EAN3	8711500423146
Logistic code(s) - 12NC	923906220503
Net weight per piece	2.300 gr

Dimensional drawing



G6.35, GY6.35

Product	C (Norm)	C (Max)	D (Max)	L (Min)	L (Norm)	L (Max)	P (Min)	P (Norm)	P (Max)
6899 55W G6.35 24V -	-	44	11.5	29.75	30	30.25	0.95	1	1.05



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2011, August 26
data subject to change