

Halogen reflector

13629 150W GX5.3 21V 1CT



Philips' halogen reflector lamps offer the ideal no-fuss solution for a wide variety of medical, projection and scientific illumination systems. Their proven reliability makes them ideal for retrofit installations. The burners are precisely aligned for optimal light performance. Dichroic reflectors ensure heat dissipation towards the back of the optical system, which helps the optical system remain within temperature limits. A special blue-filter version blocking out unwanted light above 700 nm is available for dental curing applications. In addition, you get all the proven advantages of halogen technology such as a CRI of 100 – the same as natural sunlight for the best possible color rendering. Halogen lamps also create a comfortable warm white light, and they maintain their high lumen output with almost no lumen reduction throughout their lifetime.

Product data

• General Characteristics

Philips Code	13629
ANSI Code	EKE
LIF Code	-
Cap-Base	GX5.3
Bulb Material	Quartz-UV Open
Reflector Finish	Smooth
Operating Position	s90
Main Application	Projection
Life to 50% failures	200 hr

• Electrical Characteristics

Lamp Wattage	150 W
Voltage	21 V

• Light Technical Characteristics

Color Rendering Index	100 Ra8
Color Temperature Technical	3250 K

• Product Dimensions

Overall Length C	44.45 (max) mm
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Diameter D	50.67 (max) mm
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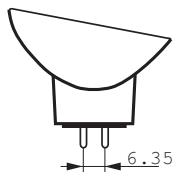
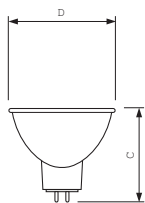
• Luminaire Design Requirements

Pinch Temperature	400 (max) C
Bulb Temperature	900 (max) C
Working Distance WD	45 mm

• Product Data

Order code	924010319894
Full product code	924010319894
Full product name	13629 150W GX5.3 21V 1CT
Order product name	13629 150W GX5.3 21V 1CT/24
Pieces per pack	1
Packing configuration	24
Packs per outerbox	24
Bar code on pack - EAN1	8711500410733
Bar code on outerbox - EAN3	8711500421616
Logistic code(s) - 12NC	924010319894
Net weight per piece	25.000 gr

Dimensional drawing



GX5.3, GY5.3, GZ6.35

Product	C (Max)	D (Max)	L (Min)	L (Norm)	L (Max)
13629 150W GX5.3 21V	44.45	50.67	-	-	-



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data subject to change