



Halogen reflector

JCR 12-20 A20H/3.1CT/24

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 Information	
Cap-Base	GZ4 [GZ4]
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	2,000 hour(s)
Light Technical	
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	100
Operating and Electrical	
Power Consumption	20 W
Voltage (Nom)	12 V
Voltage (Nom)	12 V

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Material	Quartz-UV Open
Reflector Finish	Smooth
Bulb Shape	R35 [R 35mm]
Product Data	
Order product name	JCR 12-20 A20H/3.1CT/24
Full product name	JCR 12-20 A20H/3.1CT/24
Full product code	871150044139330
Order code	924849217194
Material Nr. (12NC)	924849217194
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500441393

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Numerator - Packs per outer box	24
EAN/UPC - Case	8711500441409

Dimensional drawing

Product	D (max)	C (max)
JCR 12-20 A20H/3.1CT/24	35.8 mm	38 mm

