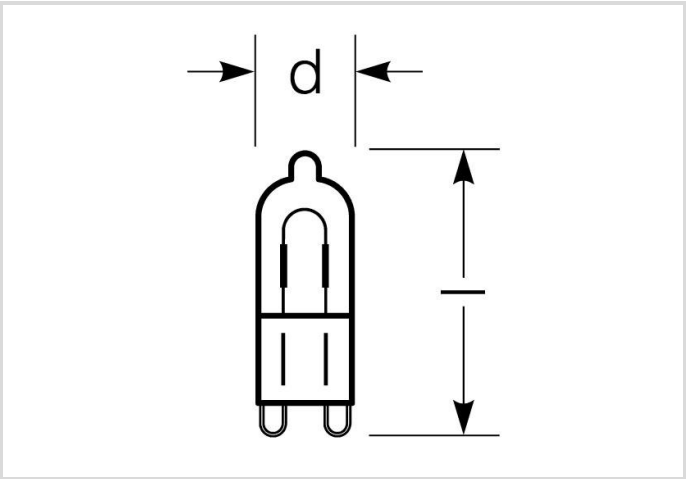
Halogen pin base lamp, clear
RJH-PIN 50W/230/C/XE/G9

Radium

Product Datasheet Date: 22.10.2025





G	740	2800K	2 000h

General Data

Article No.	22319463
Code	RJH-PIN 50W/230/C/XE/G9
Product EAN	4008597194634
Box quantitiy (pcs.)	20
EAN Box	4008597594632
Gross weight of box in kg	0.132
Length of box in m	0.144
Width of box in m	0.055
Height of box in m	0.118
Product weight	3 g
Product status	Inactive

Electric Parameters

Wattage	50.0 W
Weighted energy consumption in 1000 hours	50 kWh
Lamp voltage	230-230 V

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Light Application Parameters

Luminous flux	740 lm
Rated lamp luminous flux	740 lm
Efficacy	14 lm/W
Colour temperature	2800 K
Color coordinate X	0,452
Color coordinate Y	0,409

Service Life

Average life	2000 h
No. switching cycles	50000

Specification

Energylabel notice	current label, with EPREL registration
Energylabel (G -> A)	G
Diameter	14 mm
Length	43 mm
Total length max.	43 mm
Lamp shape	Tube, single-ended
Model	Clear
Base	G9

Information especially for EPREL

Energylabel notice	current label, with EPREL registration
Lighting technology	HL
Mains/Non mains connectable	MLS
Directional or non-directional light	NDLS
Type of color temperature	SINGLE_VALUE
EPREL ID number	541042

Miscellaneous

EU-date of phase-out	01.09.2023
Similar products	22319460, 22319464, 43419830

Notes

Mains voltage halogen lamp clear, pin shape, 230V, base G9, dimmable steplessly, 2000 h mean service life

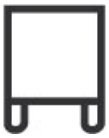
Please, refer to www.radium.de/recycling for notes on disposal of burned-out lamps as well as lamp breakage.
The "lifespan L70" described for LED lamps indicates the number of hours when the luminous flux has decreased to 70% of its initial value.
The optinal field 'info about service life' contains the frame conditions according to standards based on which the specific service life has been

determined. So, for example, "12B50, 50Hz" means that the mean service life (B50) has been determined with a 12h switching cycle at mains (frequency 50Hz), "3B50, HF" is based on a 3h switching cycle at electronic control gear (high frequency).

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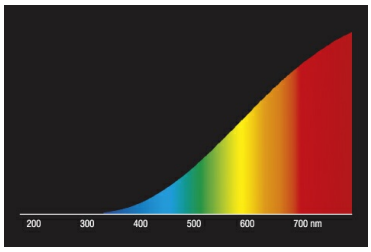
Base



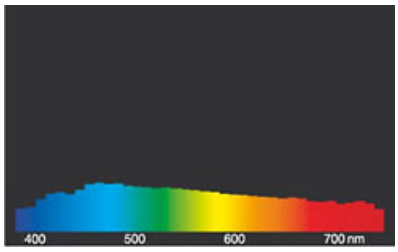
G9
IEC/EN 60061-1
sheet 7004-129-1

Spectrum

As daylight is a mixture of direct sunlight and light from the sky, the spectral distribution changes all the time due to the time of the day and the weather. The standard illuminant D65 corresponds to daylight with colour temperature of about 6500K.
Incandescent lamps have got a continouus red-dominated spectrum as the light is generated by heating up a tungsten filament. The addition of halogens to the filling gas enhance the efficiency and prevents blackening. Further increase in effiency can be achieved by adding Xenon and/or IRC-coating.
Visible region from 380 to 780 nm; height of graph corresponding with relative spectral emission (400mW/klm)per 10nm.



light of incandescent lamps



daylight(D 65)

General notes

The technical design data in accordance with DIN and IEC. The producer does not take any responsibility for damage to persons or property in case of unsuitable operation or handling of the product. Operating data and dimensions are valid within the usual tolerances. Related lamp types (different bases, mains voltages) may be available on request. Sale and delivery are effected in accordance with the Radium Terms of Delivery and Payment valid on the day of conclusion of contract. Packing units offer economical advantages to the purchase and logistic department. Please match your quantity volume accordingly. For orders of a minimum quantity (clefts) with a lamp model the amount lower than the volume of each packaging unit, we will invoice 10 % additional charge per lamp type. Technical changes and terms of delivery are reserved. Manipulation of any kind to packaging or product is not permissible as this will violate Radium brand rights. Furthermore, technical properties of the product can change to its disadvantage or even destruction. Therefore, Radium cannot be responsible for consequential damages.
® = Registered trademark
Subject to change without notice. Errors and omissions excepted.

All technical data without guarantee.