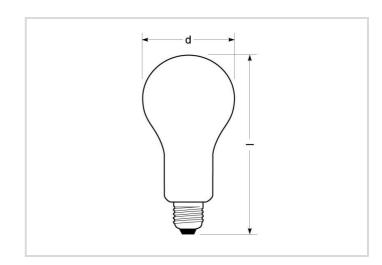
Standard lamp, frosted

A 200W/230/F/E27



Product Datasheet Date: 04.11.2025









3040

1 000h

General Data

11103121
Standard 200W/F/E27
4008597031212
20
4008597431210
1.98
0.4
0.33
0.17
61 g
Inattivo

Electric Parameters

Wattage	200.0 W
Lamp nominal wattage	200 W
Mains voltage	230

Standard lamp, frosted

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Light Application Parameters

Luminous flux	3040 lm
Rated lamp luminous flux	3040 lm
Color rendering index	100

Service Life

Average life	1000 h

Specification

Diameter	80 mm
Length	160 mm
Total length max.	160 mm
Burning position	h180
Base	E27
Colour	Other

Notes on Operation

Burning position	h180

Miscellaneous

EU-date of phase-out	01.09.2009
EU Directive	DIM I

Notes

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).

Base



E27 IEC/EN 60061-1 sheet 7004-21-9

Spectrum

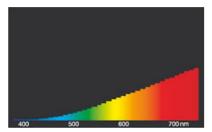
As daylight is a mixture of direct sunlight and light from the sky, the spectral distribution changes all the time due to the time of the day and the weather. The standard illuminant D65 corresponds to daylight with colour temperature of about 6500K. Incandescent lamps have got a continuous red-dominated spectrum as the light is generated by heating up a tungsten filament.

Standard lamp, frosted

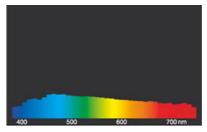
A 200W/230/F/E27



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)

Special features



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.

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All technical data without guarantee.