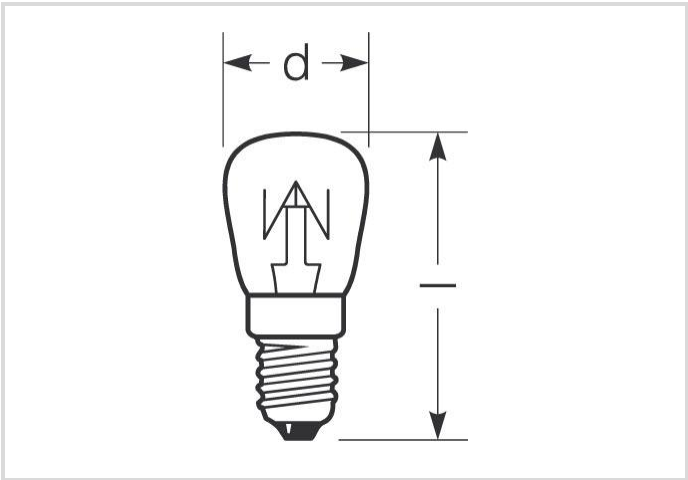


Pear shape lamp 300°C, clear  
P 15W/230/300C/C/E14

Radium

Product Datasheet Date: 16.12.2025



G

85

2700K

1 000h

Dimmable

General Data

Article No.	19119444
Code	P 15W/230/300C/C/E14
Product EAN	4008597194443
Box quantitiy (pcs.)	100
EAN Box	4008597494444
Gross weight of box in kg	1.061
Length of box in m	0.285
Width of box in m	0.15
Height of box in m	0.14
Product weight	8 g
Product status	Active

Electric Parameters

Wattage	15.0 W
Lamp nominal wattage	15 W
Weighted energy consumption in 1000 hours	15 kWh
Power factor	1.00
Lamp voltage	230-230 V

Electric Parameters

Mains voltage	230 V
Nominal current (mA)	65 mA
dimnable	Yes

Light Application Parameters

Luminous flux	85 lm
Rated lamp luminous flux	85 lm
Luminous flux in 90°-sector	85 lm
Beam angle	360 °
Efficacy	6 lm/W
Color temperature	2700 K
Color rendering index	100

Service Life

Average life	1000 h
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Specification

Energylabel notice	current label, with EPREL registration
Energylabel (G -> A)	G
Diameter	22 mm
Length	52 mm
Total length max.	52 mm
Burning position	any
Mercury content	0.0 mg
Lamp shape	Pear-shape
Model	Clear
Base	E14
Colour	Other

Notes on Operation

Burning position	any
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Information especially for EPREL

Energylabel notice	current label, with EPREL registration
EPREL ID number	533416

Miscellaneous

EU Directive	special lamp
Similar products	19119443

Notes


Pear-shape lamp clear for higher temperatures up to 300°C (oven), base E14

Please, refer to [www.radium.de/recycling](http://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 optimal 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



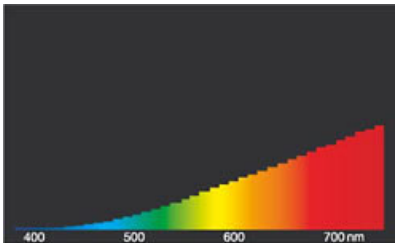
E14  
IEC/EN 60061-1  
sheet 7004-23-6

**Spectrum**

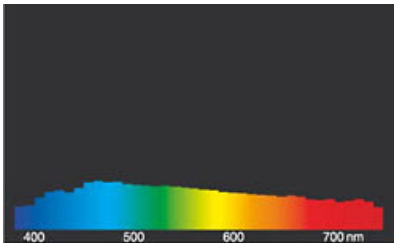
As daylight is a mixture of direct sunlight and light from the sky, the spectral distribution changes all the time due to the time of the day and the weather. The standard illuminant D65 corresponds to daylight with colour temperature of about 6500K.

Incandescent lamps have got a continuous red-dominated spectrum as the light is generated by heating up a tungsten filament.

Visible region from 380 to 780 nm; height of graph corresponding with relative spectral emission (400mW/klm)per 10nm.

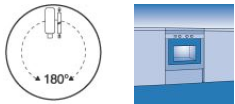


light of incandescent lamps



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.

® = Registered trademark

Subject to change without notice. Errors and omissions excepted.

**Pear shape lamp 300°C, clear**  
P 15W/230/300C/C/E14

**Radium**

All technical data without guarantee.