

Product Datasheet Date: 21/12/2016

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

# **Logistic Data**

Article No.	19118593
Code	P 15W/230/300C/C/E14
Product EAN	4008597185939
Customs tariff no.	85392290
Box quantitiy (pcs.)	100
EAN Box	4008597785931
Gross weight of box in kg	1.51
Length of box in m	0.31
Width of box in m	0.16
Height of box in m	0.15
Pieces per palette	21000
ETIM class	EC000078
ETIM class name	Standard incandescent lamp



Lamp wattage	15 W
Rated wattage	15.0 W
Mains voltage	230 V
Lamp's nominal current	0,07
Nominal current (mA)	65 mA
Power factor	1.00
Energy Consumption kWh/1000h	15

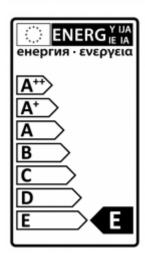
## **Light Application Parameters**

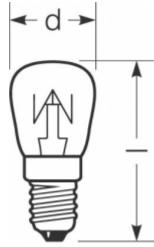
Luminous flux	85 lm
Rated lamp luminous flux	85 lm
Luminous efficiency	5.67 lm/W
Colour rendering index Ra	100
Luminous flux in 90?-sector	85 lm

### **Service Life**

Mean service life	1000 h
Info about service life	3B50, 50Hz









## **Specification**

Diameter max.	22 mm
Length max.	52 mm
Overall length	52 mm
dimmable	ja
Energylabel from 2013	E
Ignition time	0 s
Run up time = min. 60% luminous flux	0 s
Shockproof	No
Suitable for Oven	Yes
Suitable for fridge	No
Special Application	other
Carbon filament	No
Krypton	No
Shatter protection	No
Mercury content	0.0 mg
Base	E14
Lamp shape	Pear shape
Design	clear
Colour	other

## **Notes on Operation**

Burning position	beliebig
Burning poortion	bollobig

### **Miscellaneous**

EU Directive	special lamp
ILCOS name	IBC/C-15-230-E14
LBS name	CO22-te 15W/c E14

#### Notes:

Pear-shape lamp clear for higher temperatures up to 300°C; Special lampe not suitable for general lighting

Please, refer to <a href="www.radium.de/recycling">www.radium.de/recycling</a> for notes on disposal of burned-out lamps as well as lamp breakage. The 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).



### **Notes**

#### **Base**



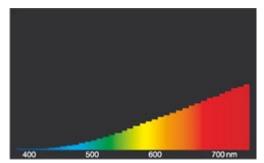
E14 IEC/EN 60061-1 sheet 7004-23-6

## **Spectrum**

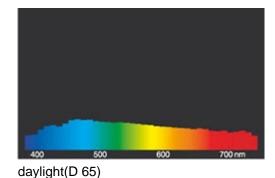
As daylight is a mixture of direct sunlight and light from the sky, the spectral distribution changes all the time due to the time of the day and the weather. The standard illuminant D65 corresponds to daylight with colour temperature of about 6500K.

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



## Special features

From last due date September 1st 2012, product does not comply with EU directives regarding energy efficiency any more.

Please, choose alternative product or look for remainders (sale of articles in stock is still allowed).



#### **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.