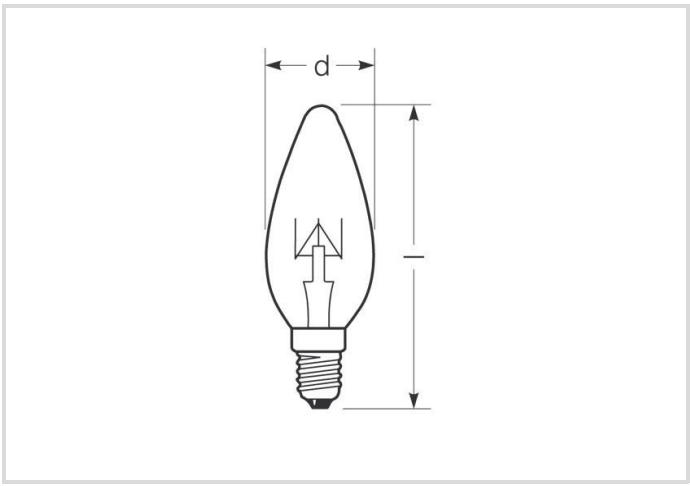
Candle lamp, clear
C 25W/230/C/E14

Radium

Product Datasheet Date: 21.11.2026





E	210	1 000h	Dimmable

General Data

Article No.	12412308
Code	C 25W/230/C/E14
Product EAN	4008597053023
Box quantitiy (pcs.)	100
EAN Box	4008597453021
Gross weight of box in kg	2.248
Length of box in m	0.38
Width of box in m	0.2
Height of box in m	0.23
Product weight	15 g
Product status	Inactive

Electric Parameters

Wattage	25.0 W
Lamp nominal wattage	25 W
Power factor	1.00
Mains voltage	230 V
Nominal current (mA)	109 mA

Candle lamp, clear
C 25W/230/C/E14

Radium

Electric Parameters

dimmable	Yes

Light Application Parameters

Luminous flux	210 lm
Rated lamp luminous flux	210 lm
Efficacy / Luminous efficiency	8.4 lm/W
Color rendering index	100

Service Life

Average life	1000 h
Mean service life	1000 h

Specification

Energylabel (G -> A)	E
Diameter	35 mm
Length	100 mm
Total length max.	100 mm
Burning position	any
Mercury content	0.0 mg
Lamp shape	Standard
Model	Clear
Base	E14
Colour	Other

Notes on Operation

Burning position	any

Miscellaneous

EU-date of phase-out	01.09.2012
EU Directive	DIM1

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).

Candle lamp, clear
C 25W/230/C/E14

Radium

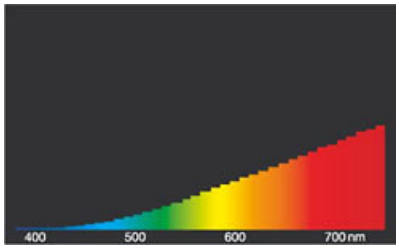
Base



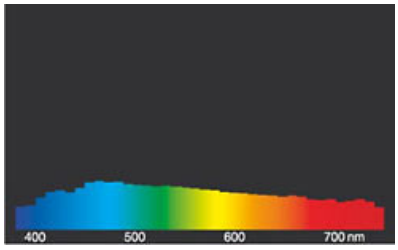
E14
IEC/EN 60061-1
sheet 7004-23-6

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 continouus 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.

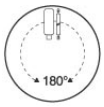


light of incandescent lamps



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.

All technical data without guarantee.