

# Standard traffic lights lamp, 220-240V

SVA 40W/220-240/C/E27 RO

# Radium

Product Datasheet Date: 02.04.2026



230



2700K



Gradable

## General Data

Code Radium	11411288
Désignation	SVA 40W/220-240/C/E27 RO
EAN 10 (unité)	4050300219288
Unité de transport (pièces)	100
EAN 40 (carton)	4050300219295
Poids brut du carton en kg	4.831
Longueur box in m	0.6
Largeur du carton en m	0.3
Hauteur du carton en m	0.22
Product weight	31 g
Product status	<span style="color: red;">●</span> Inactif

## Electric Parameters

Wattage	40.0 W
Lamp nominal wattage	40 W
Power factor	1.00
Lamp voltage	220-240 V
Mains voltage	230 - 240 V

## Electric Parameters

Nominal current (mA)	170 mA
dimnable	Oui

## Light Application Parameters

Rated lamp luminous flux	230 lm
Efficacy	5.75 lm/W
Color temperature	2700 K
Color rendering index	100

## Service Life

B2 - Service life 2% failures	3000 h
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## Specification

Diameter	62 mm
Length	110 mm
Burning position	s135
Mercury content	0.0 mg
Model	Clear
Base	E27

## Notes on Operation

Burning position	s135
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## Miscellaneous

EU Directive	special lamp
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## Notes

Mains voltage traffic lighting lamp, base E27. Special lamp not suitable for general lighting. Lamp life B2 critical for application (traffic Lights).

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).

### Culot

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

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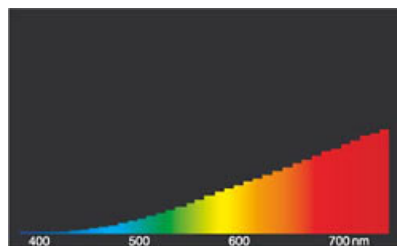
Radium



## Courbes spectrales

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)

## Notices explicatives générales

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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