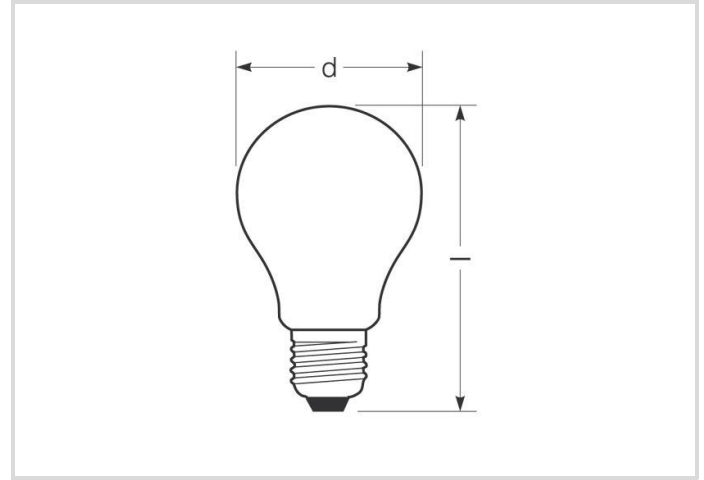


# T-sign lamp 24V, frosted

A 40W/24/T/F/E27

# Radium

Product Datasheet Date: 25.06.2026



D



G



580



1 000h



Dimmable

## General Data

Article No.	19018584
Code	A 40W/24/T/F/E27
Product EAN	4008597185847
Box quantity (pcs.)	20
EAN Box	4008597485848
Gross weight of box in kg	1.102
Length of box in m	0.3
Width of box in m	0.24
Height of box in m	0.12
Product weight	35 g
Product status	<span style="color: red;">●</span> Inactive

## Electric Parameters

Wattage	40.0 W
Lamp nominal wattage	40 W
Power factor	1.00
Lamp voltage	24-24 V
Mains voltage	24 V

## Electric Parameters

Nominal current (A)	1.67 A
dimnable	Yes

## Light Application Parameters

Luminous flux	580 lm
Rated lamp luminous flux	580 lm
Luminous flux in 90°-sector	600 lm
Efficacy / Luminous efficiency	14.5 lm/W
Color rendering index	100

## Service Life

Average life	1000 h
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## Specification

Energylabel notice	old label, no EPREL registration, no EU data sheet
Energylabel (G -> A)	G
Energylabel (E -> A++)	D
Diameter	60 mm
Length	105 mm
Total length max.	105 mm
Burning position	any
Mercury content	0.0 mg
Lamp shape	Other
Base	E27
Colour	Other

## Notes on Operation

Burning position	any
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## Information especially for EPREL

Energylabel notice	old label, no EPREL registration, no EU data sheet
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## Miscellaneous

EU Directive	special lamp
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Radium

## Notes

Standard incandescent lamp frosted for 24V operation, T-sign, ex-protection, base E27

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



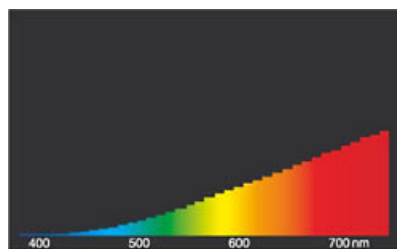
E27  
IEC/EN 60061-1  
sheet 7004-21-9

## Spectrum

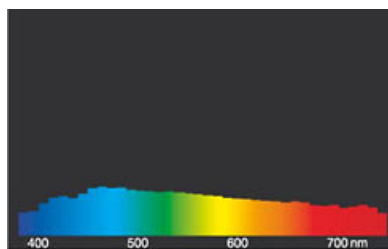
As daylight is a mixture of direct sunlight and light from the sky, the spectral distribution changes all the time due to the time of the day and the weather. The standard illuminant D65 corresponds to daylight with colour temperature of about 6500K.

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

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 (clefs) 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.