

**Logistic Data**

Article No.	32418890
Code	HRI-TS 250W/WDL/230/FC2
Product EAN	4008597188909
Customs tariff no.	85393290
Box quantity (pcs.)	12
EAN Box	4008597488900
Gross weight of box in kg	1.5
Length of box in m	0.27
Width of box in m	0.22
Height of box in m	0.29
ETIM class	EC000037
ETIM class name	Halogen metal halide lamp
Product status	Active

**Electric Parameters**

Lamp nominal wattage	250 W
Rated wattage	250.0 W
Energy Consumption kWh/1000h	275
Mains voltage	230 V
Ignition voltage	4.0 up to 5.0
Hot restrike voltage	35 kV
Lamp's nominal current	2.8 A
Nominal current (A)	2.8 A
Nominal choke current	3 A

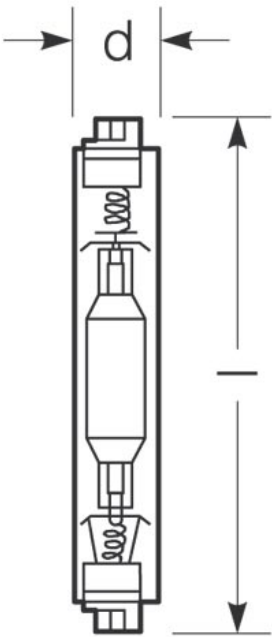
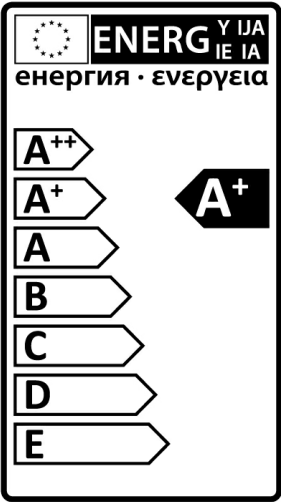
**Light Application Parameters**

Luminous flux	22000 lm
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Luminous efficiency	88 lm/W
Radium light colour	warm white de luxe
Colour temperature	3200 K
Colour rendering index Ra	80

**Service Life**

Mean service life	12000 h
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Specification

Length max.	162 mm
Total length	162 mm
dimnable	No
Lamp shape	Tube, double-ended
Finish	clear

Notes

Compact MH lamp with quartz burner, tubular bulb clear, light colour WDL, base Fc2. Operation in enclosed luminaire, with ballast and ignitor.

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 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).

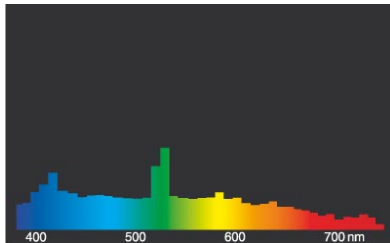
## Notes

### Base

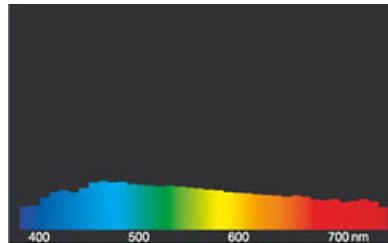


Fc2  
IEC/EN 60061-1  
sheet 7004-114-1

### Spectrum



HRI.../WDL



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.

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**All technical data without guarantee.**