

Logistic Data

Article No.	31318909
Code	RX-S 11W/830/G23
Product EAN	4008597189098
Customs tariff no.	85393190
Box quantity (pcs.)	10
EAN Box	4008597489099
Gross weight of box in kg	0.78
Length of box in m	0.13
Width of box in m	0.08
Height of box in m	0.25
ETIM class	EC000087
ETIM class name	Compact fluorescent lamp without integrated ballast
Old type name	Ralux 11 W/31-830
Product status	Active

Electric Parameters

Lamp nominal wattage	11 W
Rated wattage	11.8 W
Energy Consumption kWh/1000h	14,69
Mains voltage	230 V

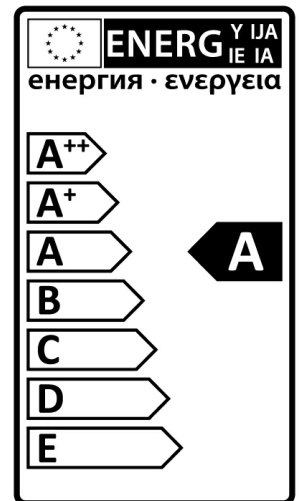
Light Application Parameters

Rated lamp luminous flux	900 lm
Luminous flux	900 lm
Luminous flux	900 lm
max. luminous flux at	25 °C
Luminous efficiency	76,27 lm/W
Radium light colour	warm white
Colour temperature	3000 K
Colour rendering index Ra	80-89
Colour rendering index CRI	80-89
Mean luminance	2.7

Service Life

Mean service life	8000 h
Info about service life	3B50, 50Hz
Lamp survival factor at 2000h	0.99
Lamp survival factor at 4000h	0.99
Lamp survival factor at 6000h	0.95
Lamp survival factor at 8000h	0.81
Lumen maintenance at 2000h	0.85
Lumen maintenance at 4000h	0.80
Lumen maintenance at 6000h	0.77
Lumen maintenance at 8000h	0.75





Specification

Energylabel from 2013	A
Socket	G23 (2-pins)
Diameter max.	27 mm
Length max.	237 mm
Total length	237 mm
Mercury content	1.4 mg
with starter and capacitor	+
Suitable for indoors	Yes
Number of lighting tubes	1

Notes on Operation

Operation with CCG (choke coil)	+
Suitable for electronic ballast	No
Ignition assured down to about (°C)	-30

Miscellaneous

EU Directive	TIM
ILCOS name	FS-11/830-I-G23
LBS name	TC-S 11W/830 G23

Notes

2-Pin Compact fluorescent lamp Ralux® non dimmable

Please, refer to www.radium.de/recycling for notes on disposal of burned-out lamps as well as lamp breakage.

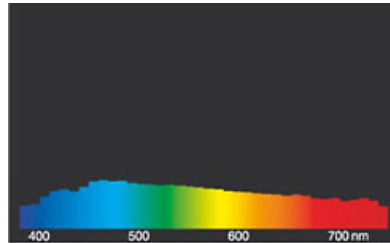
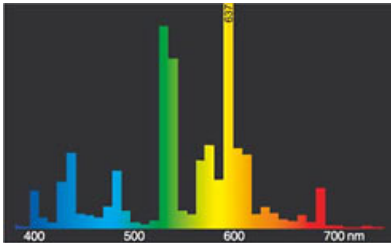
The field 'info about service life' contains the frame conditions according to standards based on which the specific service life has been determined. So, for example, "12B50, 50Hz" means that the mean service life (B50) has been determined with a 12h switching cycle at mains (frequency 50Hz), "3B50, HF" is based on a 3h switching cycle at electronic control gear (high frequency).

Notes

Base



Spectrum



Special features



All technical data without guarantee.