

Compact fluorescent lamp Ralux®Ready RXP-RY 10W/827/E27

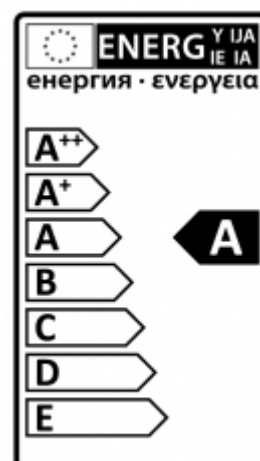
Logistic Data

Article No.	31918973
Code	RXP-RY 10W/827/E27
Product EAN	4008597189739
Customs tariff no.	85393190
Box quantity (pcs.)	10
EAN Box	4008597489730
Gross weight of box in kg	0.841
Length of box in m	0.24
Width of box in m	0.1
Height of box in m	0.14
Pieces per palette	5060
ETIM class	EC000819
ETIM class name	Compact fluorescent lamp integrated



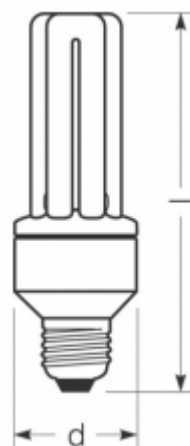
Electric Parameters

Lamp nominal wattage	10 W
Rated wattage	10.0 W
Comparable Wattage incandescent lamp	50 W
Mains voltage	220-240 V
Lamp's nominal current	0,1
Nominal current (mA)	100 mA
Power factor	0.60
Energy Consumption kWh/1000h	10



Light Application Parameters

Luminous flux	580 lm
Rated lamp luminous flux	580 lm
Luminous efficiency of lamp	58 lm/W
Radium light colour	Intra
Colour temperature	2700 K
Colour rendering index Ra	80-89



Service Life

Mean service life	20000 h
Info about service life	3B50, 50Hz
No. switching cycles	>1000000

Specification

Diameter max.	45 mm
Length max.	120 mm
dimnable	nein
Energylabel from 2013	A
Run up time = min. 60% luminous flux	35 s
Mercury content	1.3 mg
Base	E27

Miscellaneous

EU Directive	DIM1
Product brochure	Exhibition Highlights 2012
ILCOS name	FBTH-10-220/240-E27
LBS name	TC-TSE 10W/825 E27

Notes:

Compact fluorescent lamp Ralux® Ready non dimmable, robust to switching and boosted light start. Suitable for operation on DC 176 V - 311 V.

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



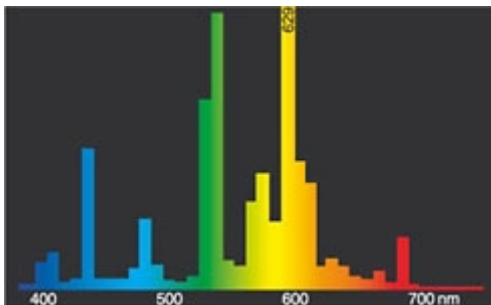
E27
IEC/EN 60061-1
sheet 7004-21-9

Spectrum

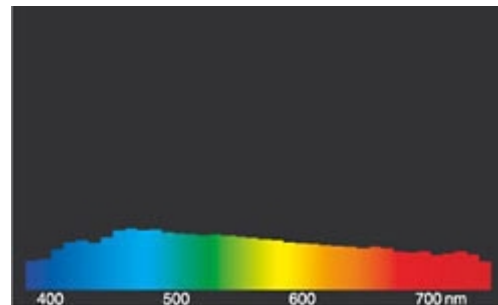
Natural daylight is a mixture of direct sunlight and the light of the sky. Therefore, its spectral composition changes permanently due to the changing time of day. The standardised light classification D65 corresponds to a daylight with a colour temperature of approximately 6500 K.

Every fluorescent lamp type has got an individual spectral power distribution according to its phosphor coating inside the bulb. From this result important properties light colour or colour rendering.

Visible region from 380 to 780 nm; height of graph corresponding with relative spectral emission (400mW/klm) per 10nm.



light colour 827 Spectralux® Intra (41)



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. Subject to change without notice. Errors and omissions excepted. ® = Registered trademark

All technical data without guarantee.