

Product Datasheet Date: 09/11/2016

Compact fluorescent lamp Ralux®Quick RXP-Q 11W/827/E27

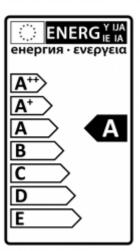
Logistic Data

Article No.	31918978
Code	RXP-Q 11W/827/E27
Product EAN	4008597189784
Customs tariff no.	85393190
Box quantitiy (pcs.)	10
EAN Box	4008597489785
Gross weight of box in kg	0.861
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



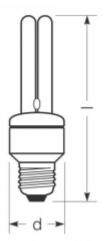
Electric Parameters

Lamp wattage	11 W
Rated wattage	11.0 W
Comparable Wattage incandescent lamp	53 W
Mains voltage	220-240 V
Lamp's nominal current	0,11
Nominal current (mA)	110 mA
Power factor	0.60
Energy Consumption kWh/1000h	11



Light Application Parameters

Luminous flux	620 lm
Rated lamp luminous flux	620 lm
Luminous efficiency	58.18 lm/W
Radium light colour	Intra
Code of light colour	827
Colour temperature	2700 K
Colour rendering index Ra	80-89



Service Life

Mean service life	15000 h
Info about service life	3B50, 50Hz
No. switching cycles	500000



Specification

Diameter max.	45 mm
Length max.	120 mm
Overall length	129 mm
dimmable	nein
Energylabel from 2013	A
Ignition time	1.2 s
Run up time = min. 60% luminous flux	20 s
Outdoors	No
Mercury content	1.3 mg
Base	E27
Lamp shape	straight
Design glass	without

Miscellaneous

EU Directive	DIM1
ILCOS name	FBT-11/827-220/240-E27
LBS name	TC-TSE 11W/827 E27

Notes:

Compact fluorescent lamp Ralux® Quick 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



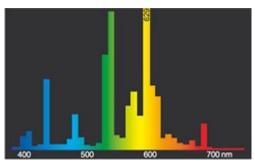
E27 IEC/EN 60061-1 sheet 7004-21-9

Spectrum

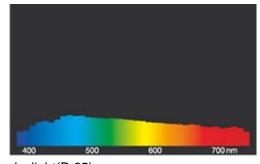
Natural daylight is a mixture of direct sunlight and the light of the sky. Therefore, its spectral composition changes permanently due to the changing time of day. The standardised light classification D65 corresponds to a daylight with a colour temperature of approximately 6500 K.

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



Please, dump as special waste, **no ordinary household waste!**



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.