

# Compact fluorescent lamp Ralux®Quick RXP-Q 22W/827/E27

## Logistic Data

Article No.	31918981
Code	RXP-Q 22W/827/E27
Product EAN	4008597189814
Customs tariff no.	85393190
Box quantity (pcs.)	10
EAN Box	4008597489815
Gross weight of box in kg	1.38
Length of box in m	0.31
Width of box in m	0.13
Height of box in m	0.2
Pieces per palett	2240
ETIM Class	EC000819
ETIM class name	Compact fluorescent lamp integrated

## Electric Parameters

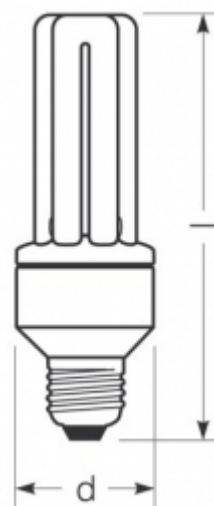
Rated wattage	22.0 W
Comparable Wattage incandescent lamp	102 W
Mains voltage	220-240 V
Lamp's nominal current	0.22
Nominal current (mA)	220
Power factor	0.55
Energy Consumption kWh/1000h	22

## Light Application Parameters

Luminous flux	1440 lm
max. luminous flux	1440 lm
Rated lamp luminous flux	1440 lm
Luminous efficiency of lamp	65 lm/W
Radium light colour	Intra
Code of light colour	827
Colour temperature	2700 K
Colour rendering index Ra	>=80

## Service Life

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



## Specification

Diameter max.	58 mm
Length max.	176 mm
Energy Label	A
Energylabel from 2013	A
Ignition time	1.0 s
Run up time = min. 60% luminous flux	20 s
Mercury content	1.3 mg
Base	E27

## Miscellaneous

EU Directive	DIM1
Product brochure	Exhibition Highlights 2012
ILCOS name	FBT-22/827-220/240-E27
LBS name	TC-TSE 22W/827 E27 LL

### Notes:

New product in Radium delivery programme. Please ask sales for conditions and dates.

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



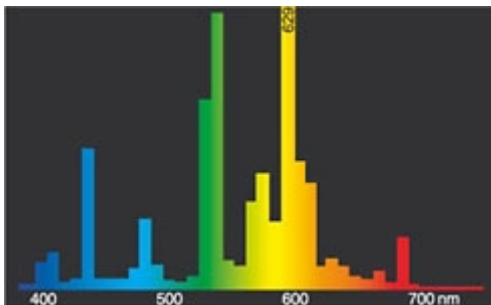
E27  
IEC/EN 60061-1  
sheet 7004-21-9

## Spectrum

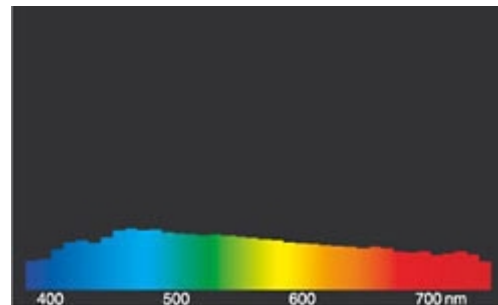
Natural daylight is a mixture of direct sunlight and the light of the sky. Therefore, its spectral composition changes permanently due to the changing time of day. The standardised light classification D65 corresponds to a daylight with a colour temperature of approximately 6500 K.

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.

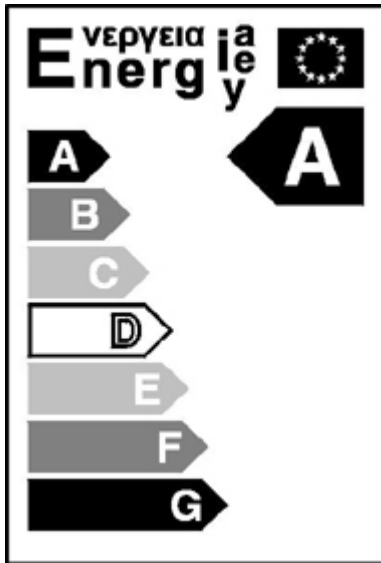


light colour 827 Spectralux® Intra (41)



daylight(D 65)

## Energylabel



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

All technical data without guarantee.