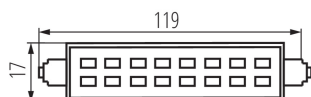


## 15098 RANGO R7S SMD-WW

LED light source

5907540962155



LED source Kanlux RANGO is the perfect energy-saving solution for all types of lamps and floodlights with R7s screw.

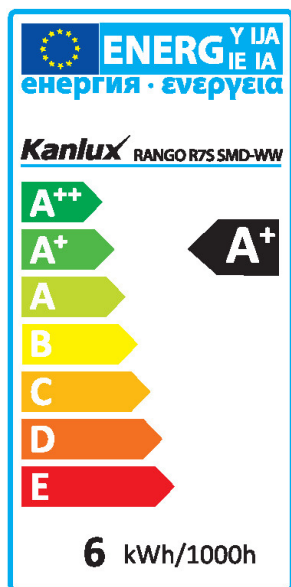
### GENERAL DATA:

**Colour:** white  
**Lamp designed for decorative lighting:** no  
**Compatible with a dimmer:** no  
**Length [mm]:** 119  
**Width [mm]:** 17  
**Height [mm]:** 119  
**Depth [mm]:** 23  
**Mercury content:** no

### TECHNICAL DATA:

**Rated voltage [V]:** 220-240 AC  
**Rated frequency [Hz]:** 50  
**Lamp-power factor:** 0.5  
**Rated power [W]:** 6  
**Material:** plastic  
**Lampshade material:** glass  
**Light source:** J  
**Diode type:** LED SMD  
**Total rated luminous flux [lm]:** 640  
**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 550  
**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** in wide cone (120°)  
**Colour temperature:** Warm white  
**Correlated colour temperature [K]:** 3000  
**Colour consistency in McAdam ellipses:**  $\leq 6$   
**Colour rendering index:** 80  
**Cap:** R7s  
**Rated lamp-service life [h]:** 20000  
**Number of on/off cycles:**  $\geq 20000$   
**Rated beam angle [°]:** 110  
**Rated light level [°]:** 110  
**Lamp rated current [mA]:** 46  
**Annual power consumption [kWh/1000h]:** 6  
**Luminous efficiency of the lamp [lm/W]:** 107  
**Ignition time [s]:**  $\leq 0,5$   
**Lamp-heating time to 60% of the full luminous flux [s]:** Negligible  
**Lamp-heating time to 95% [s]:**  $< 2$   
**Lamp premature-failure indicator:**  $< 5\%$  po 1000h  
**Lamp service life factor after the period of 6000h [%]:**  $\geq 90$

LED light source



**Luminous flux retention factor at the end of rated service life [%]:  $\geq 70$**

**Luminous flux retention factor after the period of 6000h [%]:  $\geq 80$**

**Declaration of equality in power rating [W]: 42**

### LOGISTIC DATA:

**Packaging method:** 10

**Number of units in the secondary packaging:** 10

**Number of units in the packaging:** 100

**Net unit weight [g]:** 46

**Grammage [g]:** 83.8

**Length of a unit pack [cm]:** 10

**Width of a unit pack [cm]:** 3

**Height of a unit pack [cm]:** 18

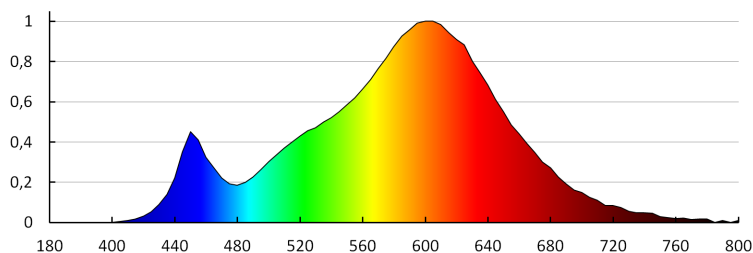
**Weight of a cardboard box [kg]:** 8.38

**Width of a cardboard box [cm]:** 42.5

**Height of a cardboard box [cm]:** 22.5

**Length of a cardboard box [cm]:** 66

**Volume of a cardboard box [m<sup>3</sup>]:** 0.063113



KANLUX S.A. (kat 15098) RANGO R7S SMD-WW / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 15098) RANGO R7S SMD-WW  
Lampy: 1 x RANGO R7S SMD-WW

