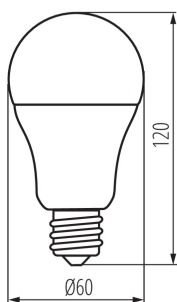


32926 RAPID HI E27-NW

LED light source

5905339329264



Kanlux RAPID E27 sources are LED equivalents of traditional light bulbs. Their Kanlux RAPID HI versions reach the highest power (even 1520 lumens!). They are distinguished primarily by: high luminous flux and wide beam angle. An additional advantage of these sources is the hybrid housing design.

TYPE OF LIGHT SOURCE:

Lighting technology used: LED

Non-directional or directional light source: NDLS

Mains or non-mains light source: MLS

Connected light source (CLS): no

Colour-tuneable light source: no

High luminance light source: no

Anti-glare shield: no

Dimmable: no

PRODUCT PARAMETERS:

Colour: white

Compatible with a dimmer: no

Diameter [mm]: 60

Mercury content: no

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Lamp rated current [mA]: 110

Rated power [W]: 14

Lampshade material: plastic

Light source: A60

Diode type: LED SMD

Colour temperature: white

Cap: E27

Rated lamp-service life [h]: 15000

Number of on/off cycles: ≥ 20000

Light source shape: standardowa

GENERAL PRODUCT PARAMETERS:

Energy consumption in on-mode (kWh/1000h): 14

Energy efficiency class: F

Useful luminous flux Φ_{use} [lm]: 1520

Useful luminous flux Φ_{use} [lm]: in sphere (360°)

Correlated colour temperature [K]: 4000

On-mode power P_{on} [W]: 14

Height [mm]: 120

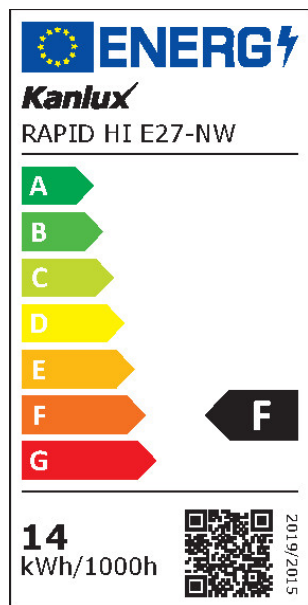
Width [mm]: 60

Depth [mm]: 60

Colour rendering index: 80

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Chromaticity coordinates (x): 0.38

Chromaticity coordinates (y): 0.38

Claim of equivalent power [W]: 99

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

R9 colour rendering index value: 10

Survival factor: ≥ 0.9

The lumen maintenance factor: 0.93

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Displacement factor ($\cos \phi 1$): 0.7

Colour consistency in McAdam ellipses: ≤ 6

LED light source replaces a fluorescent light source without integrated ballast of a particular wattage: Not applicable

Flicker metric (Pst LM): $\leq 1,0$

Stroboscopic effect metric (SVM): $\leq 0,4$

LOGISTIC DATA:

Unit of measurement: unit

Packaging method: 10

Number of units in the secondary packaging: 10

Number of units in the packaging: 100

Net unit weight [g]: 48

Grammage [g]: 78.8

Length of a unit pack [cm]: 6

Width of a unit pack [cm]: 6

Height of a unit pack [cm]: 12

Weight of a cardboard box [kg]: 7.88

Width of a cardboard box [cm]: 33.5

Height of a cardboard box [cm]: 28

Length of a cardboard box [cm]: 66

Volume of a cardboard box [m³]: 0.061908

