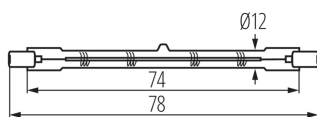


08491 J-120W 78MM STAR

Halide light source

5905339084910



The designed halogen bulbs are intended for lamps and halopaks with R7s thread. Available power from 80W to 400W. They are meant for horizontal work.

TYPE OF LIGHT SOURCE:

Lighting technology used: HL

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: yes

PRODUCT PARAMETERS:

Width [mm]: 8

Height [mm]: 78

Depth [mm]: 8

Diameter [mm]: 8

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Rated power [W]: 120

Total rated luminous flux [lm]: 2220

Lampshade material: glass

Colour temperature: Warm white

Cap: R7s

Rated lamp-service life [h]: 2000

Number of on/off cycles: ≥ 8000

Additional information: Light source (LS)

Mercury content: no

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source
(kWh/1000h): 120

Energy efficiency class: G

Useful luminous flux of the light source Φ_{use} [lm]: 2230

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

Correlated colour temperature [K]: 2700

On-mode power of the light source P_{on} [W]: 120

Colour rendering index: 100

Chromaticity coordinates (x): 0.458

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Chromaticity coordinates (y): 0.41
Claim of equivalent power [W]: 138

LOGISTIC DATA:

Unit of measurement: unit
Packaging method: 50
Number of units in the secondary packaging : 50
Number of units in the packaging : 500
Net unit weight [g] : 6
Grammage [g] : 10.8
Length of a unit pack [cm] : 2.5
Width of a unit pack [cm] : 2
Height of a unit pack [cm] : 10
Weight of a cardboard box [kg] : 5.4
Width of a cardboard box [cm] : 21
Height of a cardboard box [cm] : 27
Length of a cardboard box [cm] : 63
Volume of a cardboard box [m³] : 0.035721

ADDITIONAL INFORMATION:

- 23% more light flux by 20% lower power consumption (compared to F class halogen)
- designed for horizontal operation, allowable deflection of working position +/-4°

