









4483 UNIVERSO BLACK LAMPA WISZĄCA 3 PŁ

Additional informations:

Frame material: Painted steel, Plastic, Wire

Frame color: Black

Lampshade material: Metal, Glass Lampshade color: Graphite, Black

Number of light sources:

Light source: E27

Protection class: 1 protection class
Light color: Depending on the bulb used
Lamp style: Modern, Glamour, Hampton

Degree of protection: IP20

Type of lighting fixture: Hanging lamp, Ceiling lamp

Power supply: 230V - 50Hz

Energy class: A to G

Max LED power: max 15W LED Contains a light source: No

Number of light sections:

Light section division: 3/3

Temperature K: Depends on used bulb

Luminous flux Im: Depending on the bulb used

Manufacturer warranty: 5 years

Dimmable: Yes - depending on the bulb used

Power switch: No

RA Factor: Ra – the colour rendering index depends on the

type of bulbs used

Additional information: Height adjustment possible by an electrician with qualifications, The number of light sections can

be changed by an electrician with SEP qualifications

Lampshade code:

Mounting hole spacing: 955 mm

Lamp box: 320 x 320 x 1200 mm

www.tk-lighting.com