

# Knapstein


## LISA-D

### Oberfläche

- nikiel
- czarny
- brąz



## Technical details

<b>Kraj produkcji</b>	 Niemcy
<b>Producent</b>	Knapstein
<b>Projektant</b>	Knapstein
<b>rok</b>	2022
<b>Stopień ochrony / Stopień ochrony IP</b>	IP20
<b>Zawartość opakowania</b>	LED
<b>napięcie przydatność</b>	230 - 240 Volt
<b>Średnica w cm</b>	60
<b>tworzywo</b>	metal
<b>Regulacja wysokości</b>	wysokość ustalona z pilotem zdalnego sterowania
<b>ściemnianie</b>	
<b>Moc w watach</b>	72 W
<b>LED</b>	łącznie
<b>Wskaźnik oddawania barw</b>	>90
<b>Strumień świetlny w lm</b>	7.850
<b>Temperatura barwowa w stopniach Kelvina</b>	2.200 - 3.000 regulowany
<b>baldachim Wymiary</b>	35 cm
<b>wymiana żarówek:</b>	u producenta / w fabryce
<b>wysokość całkowita</b>	20 - 60 cm
<b>Dimensions</b>	H 2,8 cm   Ø 60 cm

## Opis

The Knapstein LISA-D is a ring-shaped pendant lamp with a diameter of 60 cm and is suspended from three thin wire ropes. The light is emitted by the lamp simultaneously upwards and downwards. The uplight and the downlight can be switched separately and dimmed continuously with a remote control included. The remote control can also be used to adjust the light colour for the uplight and downlight to a warmer tone (between the colour temperature of 3,000 Kelvin warm white and 2,200 Kelvin extra warm white). Via the remote control, there is also the option of parallel dimming of the uplight and the downlight. All dimming and light colour settings are saved via memory function and automatically set again the next time the light is switched on.

The remote control, which can be recharged via a USB-C port, has a wall bracket with which it can be magnetically attached to the wall.

The total height of the LISA-D can be set once between 20 cm and 60 cm. For final height setting, all stop sleeves on the underside of the ceiling canopy are pressed in, after which the wire ropes can be pushed or pulled to the desired height. The LISA-D is available in matt nickel, black and bronze effect finishes.