

# Knapstein


## LISA-60

### Oberfläche

- nikiel
- czarny
- brąz



### Technical details

Kraj produkcji	 Niemcy
producent	Knapstein
projektant	Knapstein
rok	2021
ochrona	IP20
zakres dostawy	LED
napięcie przydatność	230 - 240 Volt
Średnica w cm	60
tworzywo	mosiądz
regulacja wysokości	z regulacją wysokości
ściemnianie	kontrola gestów
Moc w watach	72 W
LED	łącznie
Wskaźnik oddawania barw	>90
Strumień świetlny w lm	7.850
Temperatura barwowa w stopniach Kelvina	2.200 - 3.000 regulowany
balдахim Wymiary	35 cm
wymiana żarówek:	u producenta / w fabryce
wysokość całkowita	70 - 170 cm
Dimensions	H 2,8 cm   Ø 60 cm

### Opis

The Knapstein LISA-60 is a ring-shaped pendant lamp with a diameter of 60 cm. The ring-shaped lamp body is 2.8 cm high and 1.8 cm wide. By pulling or lifting the lamp, the total height of the lamp can be adjusted continuously between 70 cm and 170 cm. The lamp can also be suspended from a sloping ceiling. The light from this pendant light is emitted upwards and downwards at the same time. The uplight and the downlight can be switched separately and dimmed continuously via gesture control. Using gesture control, it is also possible 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). All dimming and light colour settings are saved via a memory function and automatically reset the next time the lamp is switched on.

A wiping hand movement in the sensor area switches the light on or off. To dim the light, the hand is held in the sensor area for a longer period of time. The lamp flickers briefly after the dimming process is completed. The desired light colour can then be set by again holding the hand in the sensor area for a longer period of time. The LISA-60 is available in matt nickel, black and bronze effect finishes. On request, the LISA is also available in other sizes or finishes. Its ceiling canopy has no visible screws as it is held in place by magnets.