

# Knapstein


## LISA-60



### Oberfläche

- níquel
- negro
- bronce

## Technical details

<b>País de la Fabricación</b>	 Alemania
<b>fabricante</b>	Knapstein
<b>diseñador</b>	Knapstein
<b>año</b>	2021
<b>protección</b>	IP20
<b>Volumen de suministro</b>	LED
<b>entrada de tensión</b>	230 - 240 Volt
<b>Diámetro en cm</b>	60
<b>material</b>	latón
<b>ajuste de altura</b>	altura ajustable
<b>Atenuación</b>	control por movimientos
<b>Potencia en vatios</b>	72 W
<b>LED</b>	incluyendo
<b>Indice de reproduccion cromatica</b>	>90
<b>El flujo luminoso en lm</b>	7.850
<b>Temperatura de color en grados Kelvin</b>	2200 - 3000 ajustable
<b>Dimensiones del dosel</b>	35 cm
<b>reemplazo de la bombilla:</b>	en el fabricante / en la fabrica
<b>altura total</b>	70 - 170 cm
<b>Dimensions</b>	H 2,8 cm   Ø 60 cm

## Descripción

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.