

# LDM

## Kyno Spot Duo Surface-mounted



### Oberfläche

- matt aluminum
- polished aluminum
- black
- bronze
- white


### Elemente

- aluminum polished
- white
- chrome
- black
- gold

### Dimmbarkeit

- DALI dimmable
- on site dimmable with a trailing edge dimmer
- with Casambi module

## Technical details

<b>Country of Manufacture</b>	 Germany
<b>Manufacturer</b>	LDM
<b>protection</b>	IP20
<b>Scope of delivery</b>	LED
<b>material</b>	aluminum
<b>beam angle</b>	20 - 60 degrees
<b>Colour Rendering Index</b>	>97
<b>Luminous flux in lm</b>	2,504
<b>Color temperature in Kelvin</b>	2,700 extra warm white
<b>canopy dimensions</b>	Length 50 cm, width 7 cm, height 3 cm
<b>light head dimensions</b>	Length 18 cm, 4 cm
<b>bulb exchange</b>	at the manufacturer / at the factory
<b>system performance</b>	2 x 12 Watt

## Description

The spotlight LDM Kyno Spot Duo Surface-mounted is made of aluminum. A frosted optical lens in each lamp head focuses the light. By turning the glass lens out of or into the lamp heads, the beam angle of the light can be continuously adjusted between 20 and 60 degrees. With a larger beam angle, the light is distributed over a larger area.

The Kyno Spot Duo Surface-mounted is available in the surfaces aluminum polished, aluminum matt, bronze, white and black matt. The lamp is offered with a ring-shaped design element on the lamp heads in aluminum polished, matt chrome, gold, white and black matt. The swivel joints are always in the same finish as the design element. Only the lamp with the element in aluminum polished has chrome swivel joints. Without the lenses turned out, the lamp heads are 18 cm long in total.

The Kyno surface-mounted ceiling spotlight is available with three dimming options: on site dimmable with a trailing edge phase dimmer, DALI dimmable or with an integrated Casambi module. The Kyno Spot Duo Surface-mounted is supplied with a colour temperature of 2,700 Kelvin extra warm white. On request, the spotlight is also available with 3,000 Kelvin warm white, 4,000 Kelvin white or with dim-to-warm technology. With the dim-to-warm function, the light colour of the LED changes to a warmer tone when dimmed (from 3,000 Kelvin warm white to 1,800 Kelvin extra warm white). The lamp is operated with Full Spectrum LEDs whose light resembles sunlight.