



# Mawa

## Wittenberg 4.0 ceiling lamp head-flush 3-lights LED

### Oberfläche

- czarny
- biały

### Farbtemperatur in Kelvin

- 2.700 extra biała ciepła
- 3.000 biała ciepła
- 4.000 biały

## Technical details

<b>Kraj produkcji</b>	 Niemcy
<b>Producent</b>	Mawa
<b>Projektant</b>	Jan Dinnebier
<b>Projektant 2</b>	mawa engineering
<b>rok</b>	2022
<b>Stopień ochrony / Stopień ochrony IP</b>	IP20
<b>Zawartość opakowania</b>	LED
<b>tworzywo</b>	aluminium, metal
<b>kąt nachylenia belki</b>	38 stopni
<b>ściemnianie</b>	ściemniające z przecinaniem fazy i ściemniaczem z regulacją fazy
<b>LED</b>	łącznie
<b>Wskaźnik oddawania barw</b>	95
<b>Głowica lampy Wymiary</b>	8 cm
<b>wymiana żarówek:</b>	na miejscu
<b>wydajność systemu</b>	3 x 12,7 Watt
<b>Dimensions</b>	H 10 cm   B 12 cm   L 32 cm

## Opis

The Mawa Wittenberg 4.0 ceiling lamp head-flush 3-lights LED has three individually adjustable spotlight heads. The lamp heads are integrated completely flush in the rectangular ceiling housing, i.e. they disappear completely into the ceiling housing when folded in. The three lamp heads can be rotated separately by 365 degrees and swivelled by 90 degrees. The large light emission surface of the spotlight heads is well glare-reduced. The compact design of the lamp means that neither screws nor cables are visible. This ceiling lamp is available with a powder-coated matt white (RAL 9016) or matt black (RAL 9005) surface finish.

The integrated LEDs are offered with a colour temperature of 2,700 Kelvin extra warm white, 3,000 Kelvin warm white or 4,000 Kelvin white. On request, they are also available with dim-to-warm technology. With the dim-to-warm function, the light colour of the LEDs changes to a warmer tone when dimmed (from 3,100 Kelvin warm white to 1,850 Kelvin extra warm white). The Wittenberg 4.0 ceiling lamp head-flush 3-lights LED can be dimmed by the customer with a leading or trailing edge phase dimmer; on request, it is also available as a DALI version or as a version that can be dimmed by smartphone via Bluetooth.

The spotlight has a beam angle of 38 degrees as standard. The beam angle determines the angle at which the light emerges from an LED spotlight. With a larger beam angle, the light is distributed over a larger area. Optionally, the lamp can also be ordered with a beam angle of 12 or 24 degrees in the Order comments field.