




# Mawa

## Wittenberg 4.0 ceiling lamp symmetric LED

### Oberfläche

- chrom
- czarny
- biały

## Technical details

<b>Kraj produkcji</b>	 Niemcy
<b>Producent</b>	Mawa
<b>Projektant</b>	Jan Dinnebier
<b>Projektant 2</b>	mawa engineering
<b>Stopień ochrony / Stopień ochrony IP</b>	IP20
<b>Zawartość opakowania</b>	LED
<b>napięcie przydatność</b>	230 - 240 Volt
<b>tworzywo</b>	aluminium, metal
<b>kąt nachylenia belki</b>	38 stopni
<b>ściemnianie</b>	ściemniálne z przecinaniem fazy i ściemniaczem z regulacją fazy
<b>Moc w watach</b>	12,7 W
<b>LED</b>	Łącznie
<b>Wskaźnik oddawania barw</b>	95
<b>Strumień świetlny w lm</b>	1.100
<b>Temperatura barwowa w stopniach Kelvina</b>	2.700 extra biała ciepła
<b>Głowica lampy Wymiary</b>	8 cm
<b>wymiana żarówek:</b>	na miejscu
<b>Dimensions</b>	H 9 cm   B 8 cm   L 11 cm

## Opis

The Mawa Wittenberg 4.0 ceiling lamp symmetric LED is a ceiling lamp with a spotlight lamp head that is symmetrically placed on the ceiling housing. The lamp head has a large, well glare-free light emission surface and can be swivelled by 90 degrees as well as rotated by 365 degrees. Thanks to the compact design, neither screws nor cables are visible. The Wittenberg 4.0 ceiling lamp symmetric LED is available in these finishes: white, black. On request, it is also available in other RAL colours or in black with a lamp head in chrome, brass or copper.

The integrated LED has a colour temperature of 2,700 Kelvin extra warm white and can be dimmed on site with a leading edge or trailing edge dimmer. On request, the Mawa ceiling lamp is also offered with 3,000 Kelvin warm white or 4,000 Kelvin white. In addition, the lamp is also available on request with a colour rendering index of Ra 98, which is closer to natural light (Ra 100).

As standard, the spotlight is supplied with a beam angle of 38 degrees. 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 field Order Comment.