




# Mawa

## Wittenberg 4.0 ceiling lamp semi-flush LED

### Oberfläche

- 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>	ściemnialne z przycinaniem 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>dystrybucja światła</b>	bezpośrednio
<b>Dimensions</b>	H 9 cm   B 10 cm   L 10 cm

### Opis

The Mawa Wittenberg 4.0 ceiling lamp semi-flush LED has an adjustable spotlight head. This lamp head is integrated semi-flush into the rectangular ceiling housing. It can be rotated 365 degrees and swivelled 90 degrees. The large light-emitting surface of the spotlight head is well glare-free. Neither screws nor cables are visible in the compact design of the lamp. This ceiling light is available with powder-coated white matt or black matt surfaces. On request, the lamp is also offered on request with a black ceiling housing and a lamp head in chrome, brass or copper.

The integrated LED has a colour temperature of 2,700 Kelvin extra warm white, on request it is also available with 3,000 Kelvin warm white or 4,000 Kelvin white. The Wittenberg 4.0 ceiling lamp semi-flush LED can be dimmed on site with a leading or trailing edge phase dimmer, on request it is also offered as a DALI dimmable version.

The radiator has a beam angle of 38 degrees. The beam angle determines the angle at which the light from an LED spotlight is emitted. 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.