




# Mawa

## Wittenberg 4.0 ceiling lamp 2-lights LED

### Oberfläche

- cromo
- negro
- blanco

### Technical details

<b>País de la Fabricación</b>	 Alemania
<b>fabricante</b>	Mawa
<b>diseñador</b>	Jan Dinnebier
<b>diseñador 2</b>	mawa engineering
<b>protección</b>	IP20
<b>Volumen de suministro</b>	LED
<b>entrada de tensión</b>	230 - 240 Volt
<b>material</b>	aluminio, metal
<b>angulo del rayo</b>	38 grados
<b>Atenuación</b>	dimnable con control de fase inversa y con reguladores de control de fase
<b>LED</b>	incluyendo
<b>Indice de reproduccion cromatica</b>	95
<b>Temperatura de color en grados Kelvin</b>	2.700 extra blanco cálido
<b>cabeza del alumbrado masa</b>	8 cm
<b>reemplazo de la bombilla:</b>	en el sitio mismo
<b>El rendimiento del sistema</b>	2 x 12,7 Watt
<b>Flujo total luminoso en lm</b>	2.200
<b>distribución de la luz</b>	directamente
<b>Dimensions</b>	K-Merz GmbH & Co. KG   Schwanenweg 9   Hambau / Öko-Zentrum NRW / Halle 4   59073 Hamm

### Descripción

The Mawa Wittenberg 4.0 ceiling lamp 2-lights LED has two spotlight lamp heads, which are independently adjustable. Each lamp head can be swivelled 90 degrees and rotated 365 degrees. The light emission surface of this lamp is particularly large and well glare-free. With this compact, rectangular lamp design, neither screws nor cables are visible. The Wittenberg 4.0 ceiling lamp 2-lights LED is available in powder-coated white matt or black matt and chrome glossy surfaces. On request, the lamp is also offered with a black ceiling housing and lamp heads in chrome, brass or copper.

The integrated LEDs each have a colour temperature of 2,700 Kelvin extra warm white and can be dimmed on site with a leading or trailing edge phase dimmer. On request they are also available with 3,000 Kelvin warm white or 4,000 Kelvin white. In addition, the lamp is also on request on offer as DALI, Bluetooth or 1-10 volt dimmable versions. The Wittenberg 4.0 ceiling lamp 2-lights LED is also on request available with a colour rendering index of Ra 98, which is closer to natural light (Ra 100).

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.