




# Mawa

## Wittenberg 4.0 ceiling lamp oval 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-Merall GmbH & Co. KG   Schwanenweg 9   Hambau / Öko-Zentrum NRW / Halle 4   59073 Hamm

### Descripción

The Mawa Wittenberg 4.0 ceiling lamp oval 2-lights LED has two individually adjustable spotlight heads. These two lamp heads can be individually swivelled by 90 degrees and rotated by 365 degrees. Each head has a large and particularly well glare-free light emission surface. With the compact design of the oval ceiling housing, neither screws nor cables are visible.

The Mawa Wittenberg 4.0 ceiling lamp oval 2-lights LED is available in the surfaces powder-coated white matt or black matt and chrome glossy. The integrated LEDs have a standard colour temperature of 2,700 Kelvin extra warm white, on request they are also supplied with 3,000 Kelvin warm white or 4,000 Kelvin white. The light can be dimmed on site with a leading or trailing edge phase dimmer. On request it is also available with DALI dimmable.

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 under the item Order Review in the field Order Comment.