




# Mawa

## Wittenberg 4.0 ceiling lamp round 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>Diámetro en cm</b>	8
<b>material</b>	aluminio, metal
<b>angulo del rayo</b>	38 grados
<b>Potencia en vatios</b>	12,7 W
<b>LED</b>	incluyendo
<b>Indice de reproduccion cromatica</b>	95
<b>El flujo luminoso en lm</b>	1.100
<b>Temperatura de color en grados Kelvin</b>	2.700 extra blanco cálido
<b>reemplazo de la bombilla:</b>	en el sitio mismo
<b>distribución de la luz</b>	directamente
<b>Dimensions</b>	H 7 cm   Ø 8 cm

### Descripción

The Mawa Wittenberg 4.0 ceiling lamp round LED has an adjustable spotlight lamp head. This lamp head can be folded out by 90 degrees and rotated by 365 degrees. The light-emitting surface of the lamp head is well-dazzled and particularly large. The compact design requires neither screws nor cables. Thanks to the **outsourced converter**, this ceiling light has a particularly compact design. **This lamp is supplied without converter.** Converters for various wattages are available as accessories, which can be dimmed on site with a trailing edge or leading edge phase dimmer. The Wittenberg 4.0 ceiling light round LED is available in powder-coated matt black or matt white and glossy chrome. An LED with a colour temperature of 2,700 Kelvin extra warm white is included as a light source. On request, the LED is also offered with 3,000 Kelvin warm white or 4,000 Kelvin white. The colour rendering index of the lamp is Ra 92, on request it is also available with 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.