




# Mawa

## Wittenberg 4.0 Telescope ceiling lamp 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>Atenuación</b>	dimnable con control de fase inversa y con reguladores de control de fase
<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 12 cm   Ø 8 cm

### Descripción

The Mawa Wittenberg 4.0 Telescope ceiling lamp LED has an adjustable spotlight head. This lamp head can be folded out by 90 degrees and rotated by 365 degrees. The light emission area of the lamp head is particularly large and well glare-free. Neither screws nor cables are visible in the compact design. The lamp is available with powder-coated black matt or white matt and glossy chrome surfaces.

The Wittenberg 4.0 Telescope Ceiling Light LED is operated with an LED that has a colour temperature of 2,700 Kelvin extra warm white. On request, the LED is offered 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. In this version, the lamp has a total height of 11.8 cm and a diameter of 7.6 cm. On request, the ceiling light is also available as a DALI dimmable version. This optional version has a height of 19.6 cm and a diameter of 7.6 cm.

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.