




# Mawa

## Wittenberg 4.0 ceiling lamp oval LED

### Oberfläche

- noir
- blanc

### Technical details

<b>Pays de fabrication</b>	 Allemagne
<b>Fabricant</b>	Mawa
<b>Créateur</b>	Jan Dinnebier
<b>Créateur 2</b>	mawa engineering
<b>Indice de protection / Indice IP</b>	IP20
<b>Contenu de la livraison</b>	LED
<b>aptitude de tension</b>	230 - 240 Volt
<b>matériel</b>	aluminium, métal
<b>angle du faisceau</b>	38 degres
<b>atténuation</b>	gradable avec variateur à coupure de phase et à commande de phase
<b>Puissance en Watt</b>	12,7 W
<b>LED</b>	y compris
<b>Indice de rendu des couleurs</b>	95
<b>Flux lumineux en lm</b>	1.100
<b>La température de couleur en Kelvin</b>	2.700 extra blanc chaud
<b>tête de luminaire masse</b>	8 cm
<b>remplacement des ampoules :</b>	sur le site meme
<b>répartition de la lumière</b>	directement
<b>Dimensions</b>	H 10 cm   B 8 cm   L 18 cm

### Description

The Mawa Wittenberg 4.0 ceiling light oval LED has an adjustable spotlight head. The head can be rotated 365 degrees and swivelled 90 degrees. The design is reduced so that neither screws nor cables are visible. The lamp head has a large light-emitting surface that is well glare-free. The Wittenberg 4.0 ceiling light oval LED is available in black and white. The integrated LED has a colour temperature of 2,700 Kelvin extra warm white. On request it is also supplied with 3,000 Kelvin warm white or 4,000 Kelvin white. The light can be dimmed on site with a leading edge or trailing edge phase dimmer. On request, it is also available 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.