



# Mawa

## Flat Box surface-mounted spotlight LED fbl-21 dimmable

### Oberfläche

- zwart
- wit

### Farbtemperatur in Kelvin

- 2.700 extra warm wit
- 3.000 warm wit

## Technical details

Land van fabricage	 Duitsland
fabrikant	Mawa
ontwerper	Jan Blieske
ontwerper 2	Jan Dinnebier
bescherming	IP20
Omvang van de levering	LED
materiaal	aluminium
stralingshoek	30 Graad
dimmen	dimbaar met fase- en fase-afsnijding en fase-regelingsdimmer
Wattage	15 W
LED	inclusief
Kleurweergave-index	>95
bulb vervangen:	bij de fabrikant / fabriek
Dimensions	H 13 cm   B 3 cm   L 16 cm

## Omschrijving

The Mawa Flat Box surface-mounted spotlight LED fbl-21 is a ceiling lamp with a rectangular lamp head. This lamp head can be rotated by 365 degrees and swivelled by 90 degrees, allowing the light to be redirected at any time if required. The lamp is made from a single piece of aluminum, using a folding technique patented by Mawa, so that no visible screws are visible. The Flat Box surface-mounted spotlight LED spotlight is available in matt white (RAL 9016) and matt black (RAL 9005). Both surfaces are powder-coated. The lamp is also available in other RAL colours on request.

The ceiling lamp is offered with a colour temperature of 2,700 Kelvin extra warm white or 3,000 Kelvin warm white. On request, it is also available with 4,000 Kelvin white. This version can be dimmed by the customer with leading edge and trailing edge phase dimmers. DALI, 1-10 volt or push dimmable versions are also offered on request.

As standard, the Flat Box surface-mounted spotlight LED has a beam angle of 30 degrees. 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 45 degrees in the field Order Comment.