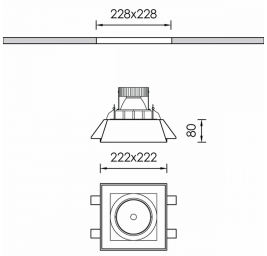
# CERAM 4 MAX MOBILIS LED

**168 variants**



## Dimensions




## Available colours

**White**

CERAM 4 MAX MOBILIS LED is a recessed ceiling luminaire with a ceramic main body and an aluminium spotlight. It suits homes, offices, hotels and commercial spaces where the ceiling needs to remain clean and the lighting should integrate quietly into the architecture. Its anti-glare approach helps create a more comfortable lighting environment, especially in spaces where people spend longer periods of time. Special RAL colours can be requested for projects with a specific colour scheme. On-Off, DALI2 and Casambi options allow the luminaire to support anything from simple operation to more advanced lighting control in professional projects. The recessed installation keeps the ceiling clean and allows the luminaire to work without drawing excessive attention.

**LUMINAIRE POWER**

12.8 - 46.6 W

**LUMINAIRE LUMINOUS FLUX**

1,441 - 4,973 lm

The power and luminous flux ranges are calculated separately from the listed variants. For an exact combination, see the code details on the site.

**See all variants on bright.gr >**

# Technical characteristics

## Common data

Characteristics that apply to all versions of CERAM 4 MAX MOBILIS LED.

| | | | |
|---|---|---|---|
| Mounting position | **Ceiling Recessed** | Operating voltage | **34.6 V** |
| Housing | **Ceramic, Aluminium** | Power factor | **0.96** |
| Optic | **Clear Polycarbonate** | Protection rating | **IP20 / IK05** |
| Light source | **COB LED** | Insulation class | **Class III** |
| Body dimensions | **222 × 222 × 80 mm** | Lifetime | **>60.000h L80B10@35°C** |
| Control Gear | **Remote Electronic Driver** | Operating temperature | **-10…+45°C** |
| Colour uniformity | **3 SDCM** | Operating humidity | **5…95%** |
| Ripple | **3** | Lighting direction | **Sideways** |

**Markings and catalogue references** **CE • LM80 • LM79 • TM21 • REACH**

## Options per version

**Beams 18° (N), 24° (NM), 36° (M), 60° (XW) | Control On-Off, DALI2, DALI2 + Casambi**

Luminous efficacy 95.8 - 118.3 lm/W | UGR longwise / parallel 21 / 20

| CRI/CCT | Colour temperature | Beams | Power (W) | Luminous flux (lm) |
|---|---|---|---|---|
| **930** | 3000 K | 18°, 24°, 36°, 60° | 12.8 - 46.6 | **1,441 - 4,744** |
| **940** | 4000 K | 18°, 24°, 36°, 60° | 12.8 - 46.6 | **1,514 - 4,973** |

### Luminous flux range per version

Minimum 1,441 lm / 12.8 W / 930 / DL2440CL001ON

Maximum 4,973 lm / 46.6 W / 940 / DL2453CL001ON

The ranges per CCT summarise the values of the available codes. To choose a specific code, open the full table of variants.

**See all variants on bright.gr** >