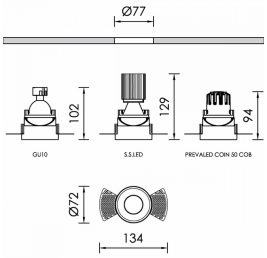
VATES 18 LED

189 variants



Dimensions



Available colours

White

VATES 18 LED is a recessed ceiling luminaire with an aluminium body. It suits homes, offices, hotels and commercial spaces where the ceiling needs to remain clean and the lighting should integrate quietly into the architecture. 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

6 - 10.9 W

LUMINAIRE LUMINOUS FLUX

381 - 669 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 VATES 18 LED.

Mounting position	**Ceiling Recessed**	Power factor	**0.96**
Housing	**Aluminium, Plastic**	Protection rating	**IP20 / IK04**
Optic	**Reflector**	Insulation class	**Class III**
Light source	**COB LED**	Lifetime	**>60.000h L80B10@35°C**
Body dimensions	**Ø 72 × 129 mm**	Operating temperature	**-10…+45°C**
Ripple	**3**	Operating humidity	**5…95%**
Operating voltage	**34.6 V**	Lighting direction	**Downwards**

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

Options per version

Beams 15° (N), 24° (NM), 40° (W) | Control On-Off, DALI2, DALI2 + Casambi

Luminous efficacy 58.2 - 67.2 lm/W

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
930	3000 K	15°, 24°, 40°	6 - 10.9	**381 - 634**
935	3500 K	15°, 24°, 40°	6 - 10.9	**392 - 652**
940	4000 K	15°, 24°, 40°	6 - 10.9	**403 - 669**

Luminous flux range per version

Minimum 381 lm / 6 W / 930 / DL0429CL001ON

Maximum 669 lm / 10.9 W / 940 / DL0442CL001ON

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 >