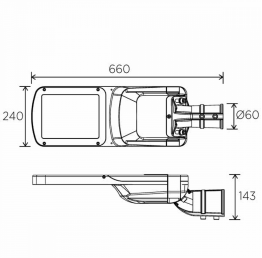
STRADALE M

400 variants



Dimensions



STRADALE M is an LED street luminaire. The body has a length of 660 mm, width of 240 mm and height of 143 mm. It is designed for pole mounting and the illumination of road surfaces. The available optical versions allow the distribution to be selected for the road geometry and arrangement of poles. The optical options are T2M53007, T2M55008, T2S53001, T2S55004, T3M53009, T3M55005, T3M55010, T3S53002, T3S53003 and T3S55006, allowing the version to be matched to the road lighting design. The 3000, 4000, 5000 and 5700 K options with CRI70 allow the lighting to match the colour appearance required in the space. Control is available through 1–10V and DALI2, to suit the lighting control requirements of the project. The construction is rated IP66 with an impact rating of IK10.

LUMINAIRE POWER

80 - 150 W

LUMINAIRE LUMINOUS FLUX

11,400 - 23,250 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 STRADALE M.

Mounting position	**Pole Mounted**	Protection rating	**IP66 / IK10**
Light source	**SMD LED**	Insulation class	**Class II**
Body dimensions	**240 × 660 × 143 mm**		

Markings and catalogue references	**CE**

Options per version

Beams (II), (III) | Control DALI2, 1–10V

Luminous efficacy 137.8 - 170 lm/W

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
730	3000 K		80 - 150	**11,400 - 22,088**
740	4000 K		80 - 150	**12,000 - 23,250**
750	5000 K		80 - 150	**12,000 - 23,250**
757	5700 K		80 - 150	**12,000 - 23,250**

Luminous flux range per version

Minimum 11,400 lm / 80 W / 730 / ST0243DA

Maximum 23,250 lm / 150 W / 740 / ST0428DA

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 >