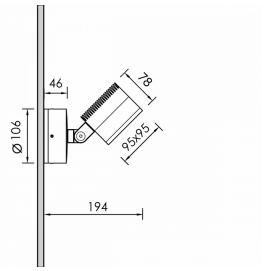
FORTIS Q SQUARE LED

576 variants



Dimensions



Available colours

White **Black** **Grey** **Anthracite**

FORTIS Q SQUARE LED is a outdoor projector with an aluminium body and 95 mm width, 194 mm height, 95 mm length. It is suitable for facades, entrances, gardens, paths and exterior points that need durable construction and controlled lighting presence. The 15°–60° beam range allows the product to cover both focused accent lighting and wider illumination. It is available in white, black, grey and anthracite finishes, with special RAL colours available on request for project-specific schemes. On-Off, DALI2 and Casambi options allow the luminaire to support anything from simple operation to more advanced lighting control in professional projects. On the wall, it works as a lighting element that adds depth, texture or emphasis without requiring an intense luminous presence.

LUMINAIRE POWER

11.8 - 22.5 W

LUMINAIRE LUMINOUS FLUX

1,079 - 2,001 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 FORTIS Q SQUARE LED.

Mounting position	**Ceiling, Wall Mounted, Floor**	Power factor	**0.96**
Housing	**Aluminium**	Protection rating	**IP54 / IK06**
Optic	**Safety Glass Clear**	Insulation class	**Class I**
Light source	**COB LED**	Lifetime	**>60.000h L80B10@35°C**
Body dimensions	**95 × 95 × 194 mm**	Operating temperature	**-20…+45ºC**
Control Gear	**Built-in ECG**	Operating humidity	**5…95%**
Colour uniformity	**3 SDCM**	Lighting direction	**Sideways**
Ripple	**3**	Accessories	**MOUNTING SET**
Operating voltage	**230 V**		

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

Options per version

Beams 15 (N), 24 (NM), 40 (W), 60 (XW) | Control On-Off, DALI2, DALI2 + Casambi

Luminous efficacy 84.6 - 97 lm/W

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
930	3000 K	15, 24, 40, 60	11.8 - 22.5	**1,079 - 1,903**
940	4000 K	15, 24, 40, 60	11.8 - 22.5	**1,144 - 2,001**

Luminous flux range per version

Minimum 1,079 lm / 11.8 W / 930 / PJ0061CL001ON

Maximum 2,001 lm / 22.5 W / 940 / PJ0072CL001ON

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 >