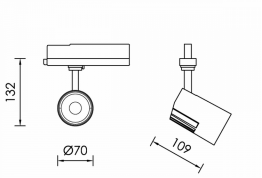
FORIS S

648 variants



Dimensions



Available colours

White **Black** **Grey**

FORIS S is a track or ceiling spotlight with an aluminium body and 70 mm diameter. It suits retail, residential, hospitality and display spaces where the light needs to be directed towards products, surfaces or points of interest. As the smaller version of the series, it suits areas that need a lighter visual presence without changing the design approach. The 24°–36° beam range allows the product to cover both focused accent lighting and wider illumination. With the right adapter, it can be used on single-phase or three-phase track; single-phase keeps the installation in one switching group, while three-phase allows different groups of spotlights to be controlled separately. It is available in white, black and grey 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.

LUMINAIRE POWER

11.8 - 29.2 W

LUMINAIRE LUMINOUS FLUX

1,186 - 2,888 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 FORIS S.

Mounting position	**Track, Ceiling**	Operating voltage	**230 V**
Housing	**Aluminium**	Power factor	**0.96**
Optic	**Reflector**	Protection rating	**IP20 / IK07**
Light source	**COB LED**	Insulation class	**Class I**
Body dimensions	**Ø 70 × 109 mm**	Lifetime	**>60.000h L80B10@35°C**
Control Gear	**Built-in ECG**	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 24° (NM), 36° (M) | Control On-Off, DALI2, DALI2 + Casambi

Luminous efficacy 88.8 - 111.1 lm/W | UGR longwise / parallel 22 - 27 / 22 - 27

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
927	2700 K	24°, 36°	11.8 - 29.2	**1,186 - 2,593**
930	3000 K	24°, 36°	11.8 - 29.2	**1,245 - 2,739**
935	3500 K	24°, 36°	11.8 - 29.2	**1,278 - 2,822**
940	4000 K	24°, 36°	11.8 - 29.2	**1,311 - 2,888**

Luminous flux range per version

Minimum 1,186 lm / 11.8 W / 927 / SP1905CL001ON

Maximum 2,888 lm / 29.2 W / 940 / SP0018CL001ON

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 >