SIMES





Pivot is a totally adjustable unconventional projector, conceived to direct its beam to any point of the three-dimensional space. With its linear and thin shape, Pivot enhances the scene with pleasant light, totally blending with surroundings.

Its rotational motion develops around three axis and it can draw infinite trajectories. The complete adjustability of the beam allows the projector to illuminate the scene with an extremely flexible approach, obtaining an impressive tailor-made lighting and encouraging the highest projectual freedom.



Rotation A



Rotation B



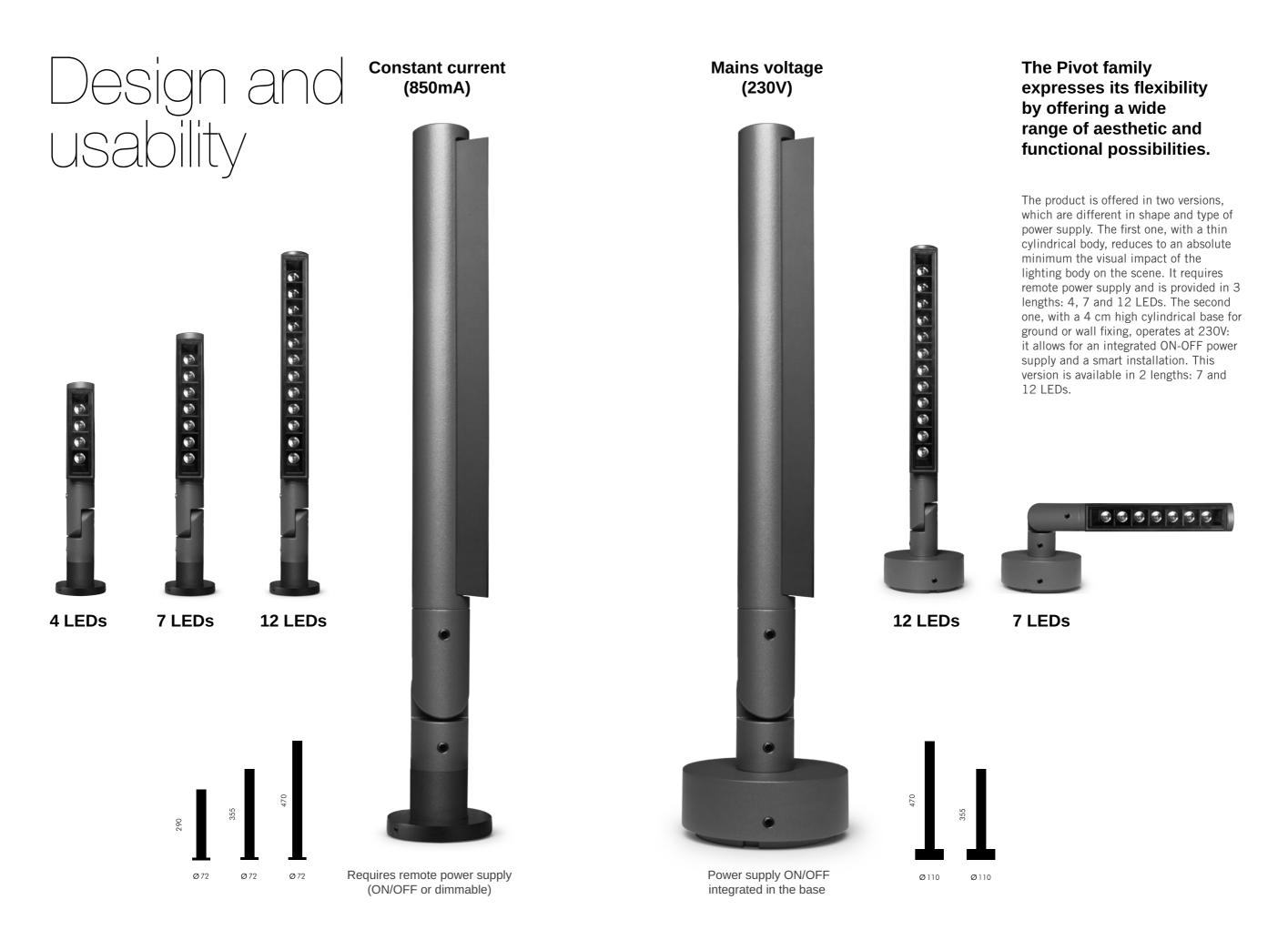
Rotation C









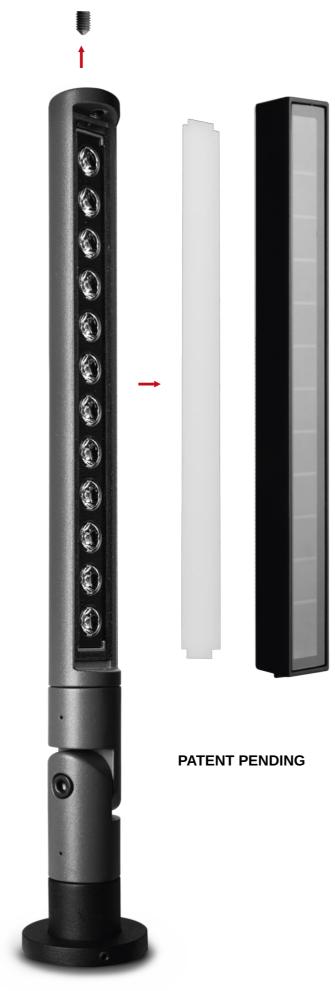


2 | SIMES | 3







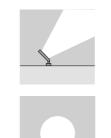


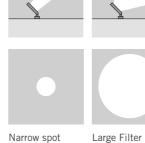


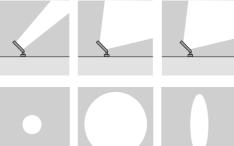


Standard beam

Beams obtainable with filter accessories







Filter 10°

Elliptical Filter 60°x10°

Pivot, the synthesis of design and performance.

The Pivot luminaire is composed a cylindrical lighting body containing the LED source, and is furthermore completed by a separate component called "frontal visor". Specially designed to house the cowl for each LED, it ensures glarefree beams and perfectly contoured light projections. This black protruding frontal visor considerably increases the technical possibilities of the product: thanks to various optional filters, it allows to provide different light beams, switching Pivot from a narrow beam projector, for aiming elements at a distance, to a wide beam projector for large subjects, and once again to an elliptical beam projector for vertical elements.

6 ■ SIMES SIMES I 7









One concept, more applications

Perfect for ground installation, with or without stake, and suitable both for pole and wall fixing, the adjustable projector is coinceived to easily suit every scene.

Thanks to dedicated accessories, which are designed to cover all application requirements, the range offers unlimited lighting solutions. The stake accessory allows Pivot to be easily located in gardens and green areas, while a smart bracket makes it suitable for anchoring to poles with a 60 or 76 mm diameter. Pivot can be used to illuminate upwards, downwards or with direct beam with a very easy installation: this helps to carry on the same design identity even within large projects.



BRACKET FOR POLE FIXINGØ 60/76mm diameter

IP rating

IP65

Isolation:

CLASS I Pivot 230V CLASS III Pivot mA

Mechanical resistance

Color

.24

Anthracite Gray

Luminaires

Anthracite Gray

Frontal visor

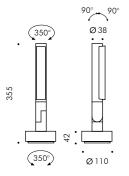
Black

Base in constant current versions

Black

8 | SIMES | 9

Performance for a wide range of solutions



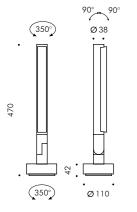




S.1766W

7 HIGH-POWER LED **3000K** CRI90 1343Im Rated luminaire luminous flux 605Im Rated input power 24W 220V-240V AC 50/60Hz ON/OFF not dimmable

Code	Filter accessory for Pivot 7 Led
S.1762	Narrow 10°
S.1763	Large 60°
S 1764	Fllintical 60° x 10°





Integrated ON-OFF power supply



S.1776W

12 HIGH-POWER LED **3000K** CRI90 2437Im Rated luminaire luminous flux 1504Im Rated input power 35W 220V-240V AC 50/60Hz ON/OFF not dimmable

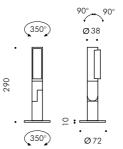
Code	Filter accessory for Pivot 12 Led
S.1772	Narrow 10°
S.1773	Large 60°
S.1774	Elliptical 60° x 10°



S.1319

STAKE FOR PIVOT 230V

in polypropylene Colour: black (code 09)





PIVOT 4 LEDs 850mA

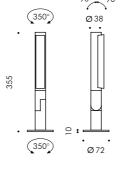
Requires remote power supply in constant current Vout max 120V DC (ON-OFF or dimmable)



S.1751W

4 HIGH-POWER LED **3000K** CRI90 812Im Rated luminaire luminous flux 363Im Rated input power 11,5W max **850mA** (Vf 12,8V) Computer-simulated photometrics Supplied with cable 5m

Code	Filter accessory for Pivot 4 Led
S.1752	Narrow 10°
S.1753	Large 60°
S.1754	Elliptical 60° x 10°





PIVOT 7 LEDs 850mA

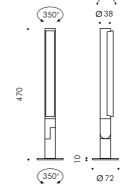
Requires remote power supply in constant current Vout max 120V DC (ON-OFF o dimmable)



S.1761W

7 HIGH-POWER LED **3000K** CRI90 1343Im Rated luminaire luminous flux 605Im Rated input power 22W max **850mA** (Vf **22,4V**) Supplied with cable 5m

Code	Filter accessory for Pivot 7 Led
S.1762	Narrow 10°
S.1763	Large 60°
S.1764	Elliptical 60° x 10°





PIVOT 12 LEDs 850mA

Requires remote power supply in constant current Vout max 120V DC (ON-OFF or dimmable)



S.1771W

12 HIGH-POWER LED **3000K** CRI90 2437Im Rated luminaire luminous flux 1504Im Rated input power 32W max **850mA** (Vf **38,4V**) Supplied with cable 5m

Code	Filter accessory for Pivot 12 Led
S.1772	Narrow 10°
S.1773	Large 60°
S.1774	Elliptical 60° x 10°



S.1758

BRACKET FOR POLE Ø 60/76mm FIXING FOR PIVOT 850mA



S.1768

STAKE FOR PIVOT 850ma

in polypropylene Colour: black (code 09)





SIMES