

## Light Columns

iMistral is a family of robust and high-quality construction light elements, designed on the basis of rectangular shapes. The series offers a high level of performance and visual comfort, creating the right atmosphere for all applications. Its design gives a coherent and elegant identity to the cityscape.

Architectural LED lighting column range inspires architects, designers and system integrators with its exceptional quality, a variety of beam angles and remarkable creativity.

### Versatile and High-Performance

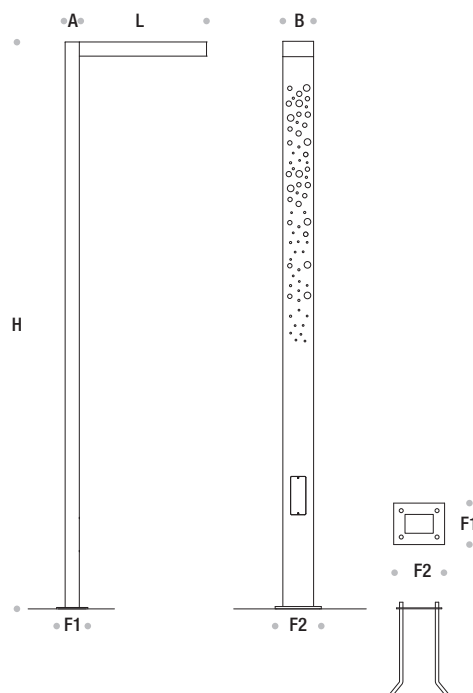
With a minimalist lighting system and distinctive linear features, illuminates in a versatile way and discreetly blends into its surroundings. iMistral is made of extruded aluminum, resulting in a form with simplicity matches its function.

The luminaire with stylized appearance and with improvements in installation, maintenance and service life offers a wide variety of light distributions that ensure effective values, visual comfort and light output for pedestrian areas and streets without light pollution. The possibility to use various photometric distribution with optional mounting heights allows designers to illuminate differing urban spaces with original system configurations.

### Modern Design and Easy to Install

Modern design adapted to the requirements and conditions of the client and project (company logo, city emblem or any pattern adjusted to surrounding). The luminaire is equipped with an integral power supply unit, is optionally available with DALI control or in the user-friendly On-Off version. The columns can be illuminated from the inside by an independent light source, so that even at night the column is an interesting feature in the landscape.

The product is supplied pre-wired, permitting simple, rapid and safe installation.



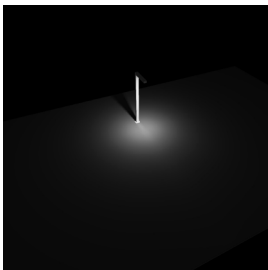
iMistral Decor

| Codes         | Power | Colour Temperature | A (mm) | B (mm) | L (mm) | H (mm)       | F1 (mm) | F2 (mm) |
|---------------|-------|--------------------|--------|--------|--------|--------------|---------|---------|
| <b>LB1431</b> | 54W   | 3000K / 4000K      | 100    | 150    | 900    | 3000 - 6000  | 200     | 270     |
| <b>LB1432</b> | 72W   | 3000K / 4000K      | 100    | 150    | 900    | 4000 - 6000  | 220     | 270     |
| <b>LB1433</b> | 96W   | 3000K / 4000K      | 100    | 200    | 900    | 4000 - 8000  | 220     | 300     |
| <b>LB1434</b> | 144W  | 3000K / 4000K      | 100    | 200    | 1200   | 6000 - 10000 | 220     | 300     |

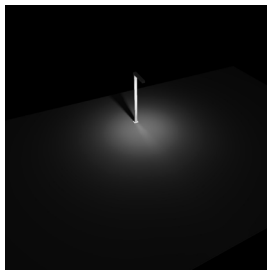
\*For different lighting pole options see selection table pages.



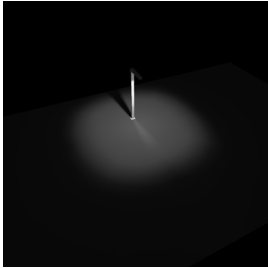
For detailed information about the  
iMistral Decor



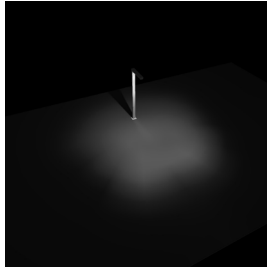
40 degree



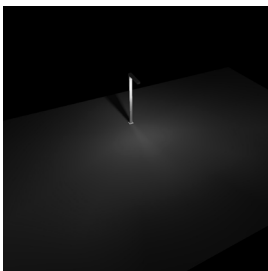
60 degree



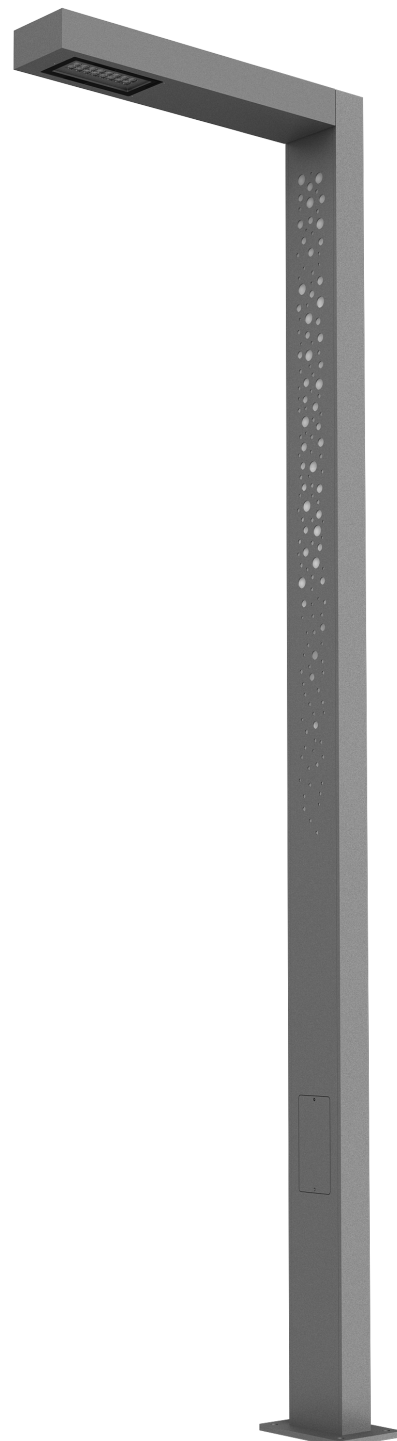
90 degree



Asymmetric M3



M3



#### Technical Features

Corrosion resistant double layer polyester powder coated paint finish die cast aluminium housing, aluminium extruded column (EN AW-6060) with stainless steel screws (A4 grade) and silicone gaskets. Power unit is built in. Available in anthracite gray as a standard finish or any desired RAL colour. Adjustable joint for beam direction 0° - 30°. BSISQ® LED Module.

LED MacAdam Step 3

Nominal Voltage 220V-240V AC, 50/60Hz

Operating Temperature -40°C / +55°C

Control Systems 1-10V DIM, DALI Interface

Protection Class IP66

Impact Resistance IK08

Insulation Class I

Complies with EN60598 and relevant standards.