

Light Columns

illuminating light design elements with modularity and multifunctionality. Visual comfort is provided by the aluminium optics and diffuser. The optical system is engineered to provide outstanding control of the light beam and light emission.

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 compact features, illuminates in a versatile way and discreetly blends into its surroundings. iMistral Deta 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.

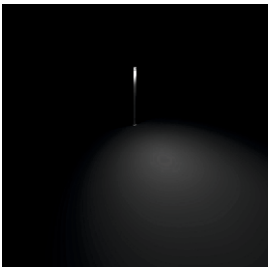
Modular and Easy to Install

Modular and multifunctional column lamp. The lighting fixture is fully customizable. It is possible to choose different optical modules and smart modules such as Wi-Fi access points, video surveillance cameras and motion sensors. The luminaire part is equipped with an integral power supply unit, is optionally available with DALI control or in the user-friendly On-Off version.

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



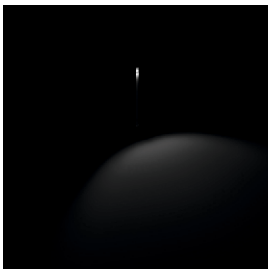
40 degree



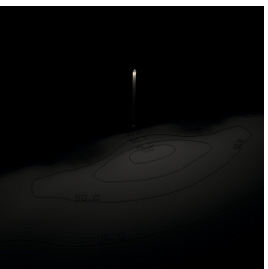
60 degree



Available in Black colour



90 degree



IESNA Type II



Available in Corten colour



IESNA Type III (medium)



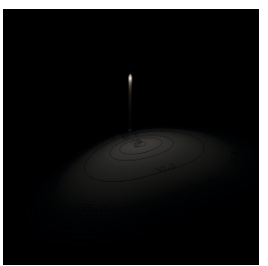
IESNA Type IV



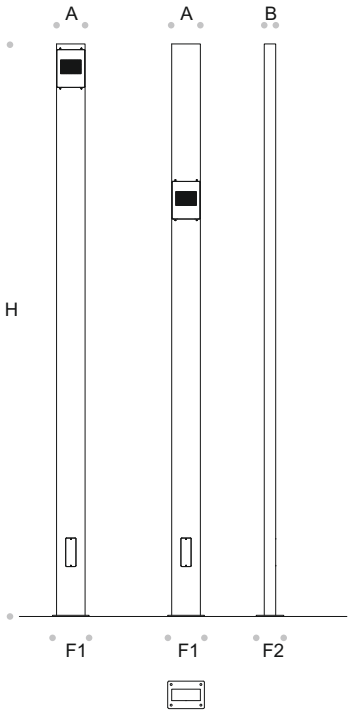
Available in Silver colour



IESNA Type V (square)



Pedestrian Walkways



iMistral Deta							
Codes	Power	Colour Temperature	A (mm)	B (mm)	H (mm)	F1 (mm)	F2 (mm)
LB63851	54W	3000K / 4000K	250	100	5000	320	240

Technical Features

Corrosion resistant double layer polyester powder coated paint finish 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. BSISQ® LED Module integrated.

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.



For detailed information about the iMistral Deta