

Urban & Area

iFlat is a modular urban lighting system with the perfect combination of design and innovation. The different installation configurations and the wide range of optics ensure lighting for urban environments that guarantees energy savings and respect for the ecosystem. The compact design and reduced size of the luminaire allow its addition with balance and discretion to any urban context, from big cities to small district towns.

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

Innovative and Effective

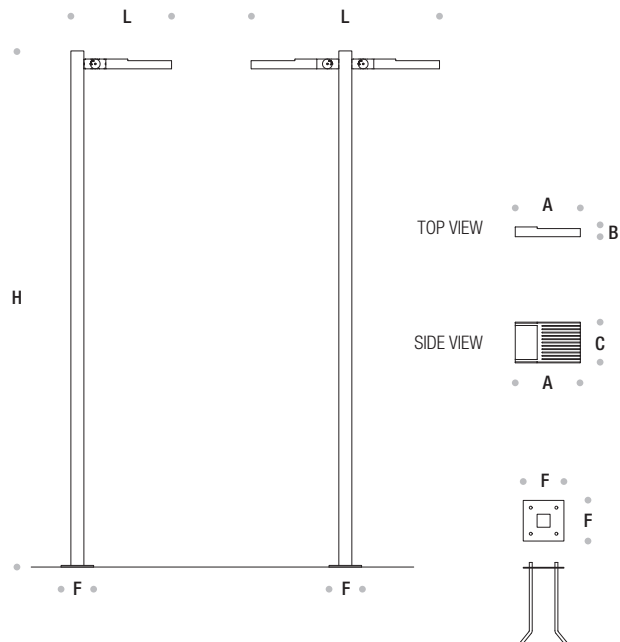
iFlat has been designed to offer better lighting performances, simplify the installation and the maintenance of the lighting devices and promote the maximum energy-saving. It is the ideal solution to all types of urban and interurban road lighting, round-about, outdoor areas and parking lots, both for new and existing installations.

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

The modernly designed luminaire, which 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.

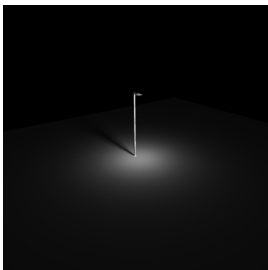


iFlat							
Codes	Power	Colour Temperature	A (mm)	B (mm)	C (mm)	H (mm)	F (mm)
UA1160	54W	3000K / 4000K	400	50	250	3000 / 4000	200
UA1161	84W	3000K / 4000K	400	50	250	3000 / 4000	200
UA1162	96W	3000K / 4000K	450	60	325	5000 / 6000	250
UA1163	122W	3000K / 4000K	450	60	325	5000 / 6000	250
UA1164	158W	3000K / 4000K	520	60	370	5000 / 6000	300
UA1165	206W	3000K / 4000K	580	60	370	7000 / 8000	350

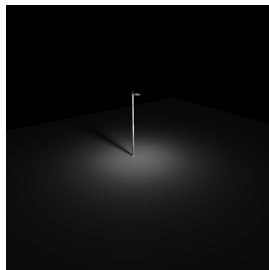
*Poles to be ordered separately. See tables on pages 470 - 475.



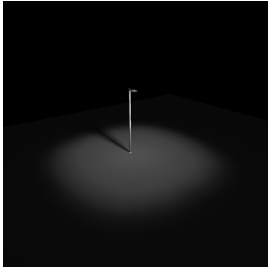
For detailed information about the iFlat



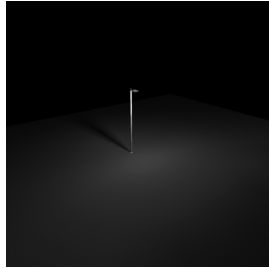
40 degree



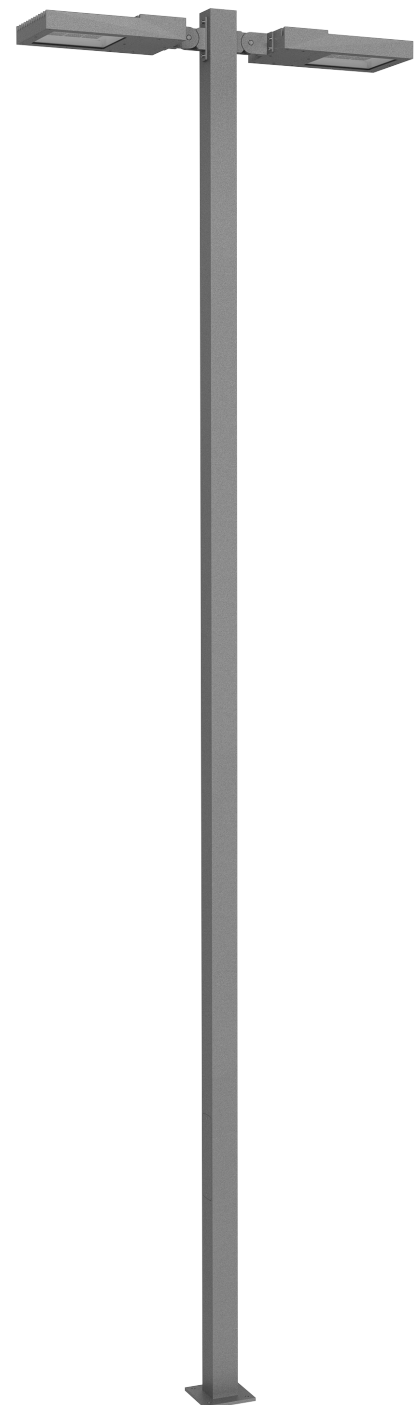
60 degree



90 degree



M3



Technical Features

Corrosion resistant double layer polyester powder coated paint finish die cast aluminium housing 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.