



Key Features

Architectural LED light column and bollard range inspires architects, designers and system integrators with its exceptional quality, functional light distribution and remarkable creativity.

The innovative optical systems developed for iRuta R guarantee visual comfort, safety and improved quality of space.

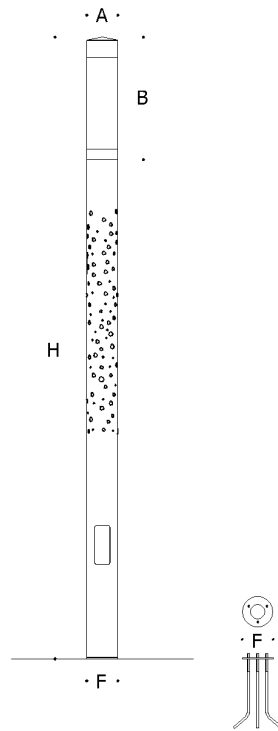
Designed to last in extremely harsh environments.



Key Data

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI ≥ 80 standard and CRI ≥ 90 on request.
Light Distribution	60° / 90° / M3
Materials	CCorrosion 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.
Optional Coating	Marine grade.
Diffuser	Shockproof PMMA UV Stabilised Diffuser.
LED Life Time	L90 - B10 > 100,000h
Operating Temperature	-40°C / +55°C
Power Factor	>0.95
Control Systems	On-Off, 1-10V DIM, DALI Interface.
Protection Class	IP66
Impact Resistance	IK10
Insulation Class	Class I
Conformity	Complies with European Standards EN 60598 and CE certified.

Technical Drawing



Information

iRuta LE Decor

Codes	Power	Colour Temperature	A (mm)	B (mm)	F (mm)	H (mm)
LB1176	41W	3000K / 4000K	200	790	200	4000

*Anchorage set included.

*Flange cover to be ordered separately.

Light Distribution Curve

