



Key Features

Compact LED floodlight range ideal to highlight and emphasize architectural details or plants and also perfect to illuminate walls, facades and monumental structures.

iTubo FL provides a high-intensity wash of light with customisable beam angles for architectural floodlighting.

The head is adjustable, making it easy to focus incident light on the exposed element.

Advanced thermal design with cutting-edge manufacturing process and materials.

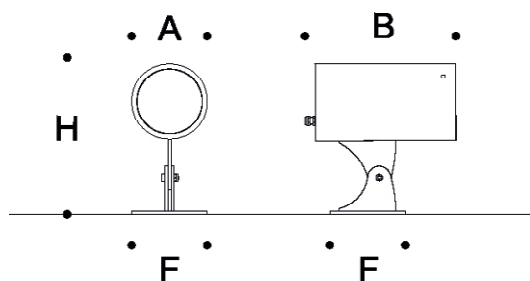
Designed to last in extremely harsh environments.



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	Standard: 12° / 25° / 30° / 45° / 60°
Materials	Corrosion resistant double layer polyester powder coated paint finish aluminium housing (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.
Mounting	Adjustable bracket.
Diffuser	Thermal-shock resistant tempered glass.
LED Life Time	L90 - B10 > 100,000h
Operating Temperature	-40°C / +55°C
Power Factor	>0.95
Control Systems	On/Off, DALI Interface. (EXTERNAL)
Protection Class	IP67
Impact Resistance	IK08
Insulation Class	Class I
Conformity	Complies with European Standards EN 60598 and CE certified.

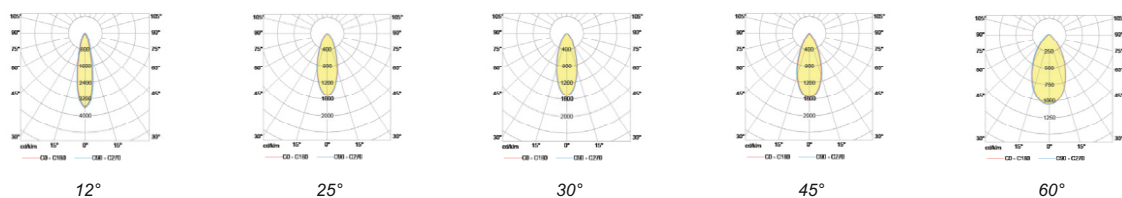
Technical Drawing



Information

CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm)	COLOUR TEMPERATURE	A (mm)	B (mm)	H (mm)	F (mm)
FL938103	9W	1215 / 1278	3000K / 4000K	90	160	190	80

Light Distribution Curve



Accessories



Earth Spike

Galvanized Steel Code: GS7201
Stainless Steel Code: ES7201
Plastic Code: PL7201



Earth Stake

Galvanized Steel Code: GSS7301
Stainless Steel Code: ESS7301



Glare Shield

Code: GS9001