



Key Features

iBaton P is an elegant lighting element with a rectangular section that is suitable for both modern and classic architecture.

Ideal for creating visual guidance with exceptional visual comfort using LED technology.

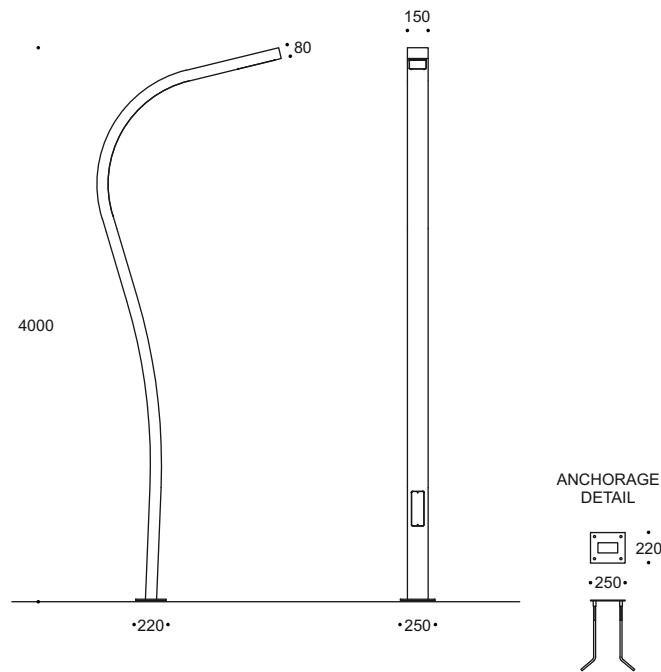
Designed to last in extremely harsh environments.



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	Corrosion resistant double layer polyester powder coated paint finish hotdip galvanised steel 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.
Optional Coating	Marine grade.
Diffuser	Thermal-shock resistant tempered glass with no visible screws.
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	IP65
Impact Resistance	IK08
Insulation Class	Class I
Conformity	Complies with European Standards EN 60598 and CE certified.

Technical Drawing



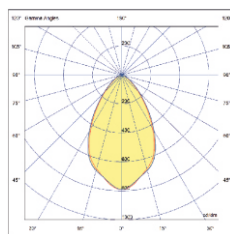
Information

CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE
LB1612	54W	7290 / 7668	3000K / 4000K

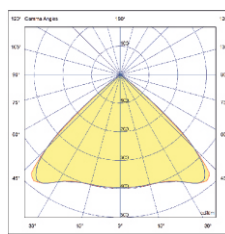
*Anchorage set included.

*Flange cover to be ordered separately.

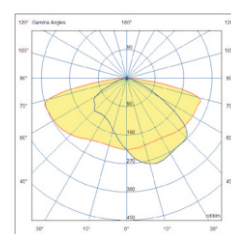
Light Distribution Curve



60°



90°



M3