

Key Features

Rectangular shape LED lighting element and bollard with innovative technology and modern design.

iMistral-T offers outstanding light efficiency and integrates itself through the design into historic and modern surroundings with asymmetrical optics.

The LED system offers durability and optimal lumen output. BSISQ® LED Module integrated.

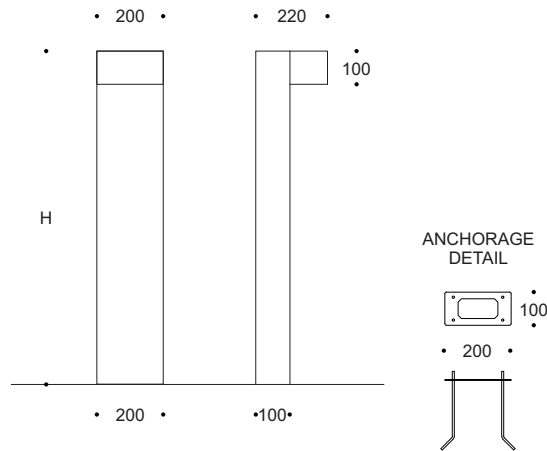
Designed to last in extremely harsh environments.



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	M3
Materials	Corrosion 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	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, 1-10V DIM, DALI Interface.
Protection Class	IP66
Impact Resistance	IK08
Insulation Class	Class I
Conformity	Complies with European Standards EN 60598 and CE certified.

Technical Drawing



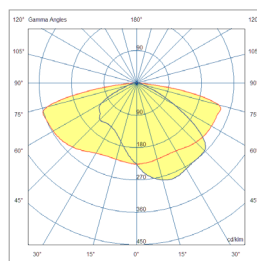
Information

CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE	H (mm)
LB2493	30W	4050 / 4260	3000K / 4000K	1000 - 1200

*Anchorage set included.

*Flange cover to be ordered separately.

Light Distribution Curve



M3

Accessories



Fuse Box MT
Code: FB1003