

## Key Features

iMistral Decor with a range of customised shapes, ideal for lighting modern and architectural streets, squares, parks, public areas and entryways.

Decorative patterns highlighted with LEDs offers joy of decor and lighting creativity.

BSISQ® LED Module adopted for optimum light distribution.

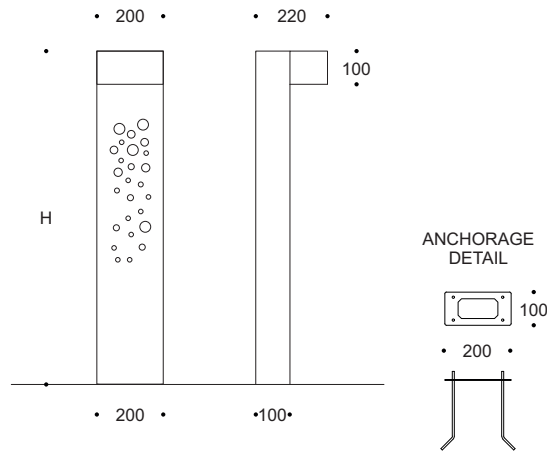
Designed to last in extremely harsh environments.



## Key Data

<b>LED Type</b>	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant.
<b>Nominal Voltage</b>	220V-240V AC, 50/60Hz
<b>Color Rendering Index</b>	CRI ≥ 80 standard and CRI ≥ 90 on request.
<b>Light Distribution</b>	M3
<b>Materials</b>	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.
<b>Optional Coating</b>	Marine grade.
<b>Diffuser</b>	Thermal-shock resistant tempered glass.
<b>LED Life Time</b>	L90 - B10 > 100,000h
<b>Operating Temperature</b>	-40°C / +55°C
<b>Power Factor</b>	>0.95
<b>Control Systems</b>	On-Off, 1-10V DIM, DALI Interface.
<b>Protection Class</b>	IP66
<b>Impact Resistance</b>	IK08
<b>Insulation Class</b>	Class I
<b>Conformity</b>	Complies with European Standards EN 60598 and CE certified.

Technical Drawing



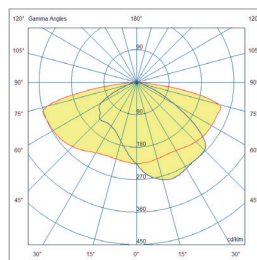
Information

CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE	H (mm)
LB2592	22W	2970 / 3124	3000K / 4000K	1000 - 1200

\*Anchorage set included.

\*Flange cover to be ordered separately.

Light Distribution Curve



M3

Accessories



Fuse Box MT  
Code: FB1003

Accessories



DECO 101



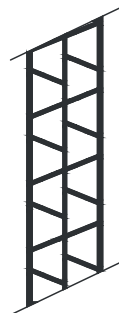
DECO 102



DECO 103



DECO 104



DECO 105



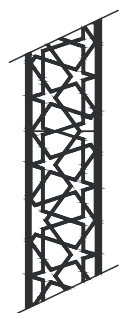
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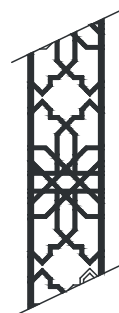
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DECO 108



DECO 109



DECO 110



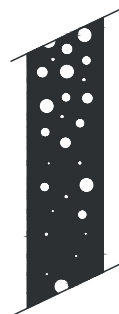
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DECO 112



DECO 113



DECO 114



DECO 115