

Key Features

iRuta Decor Plus 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.

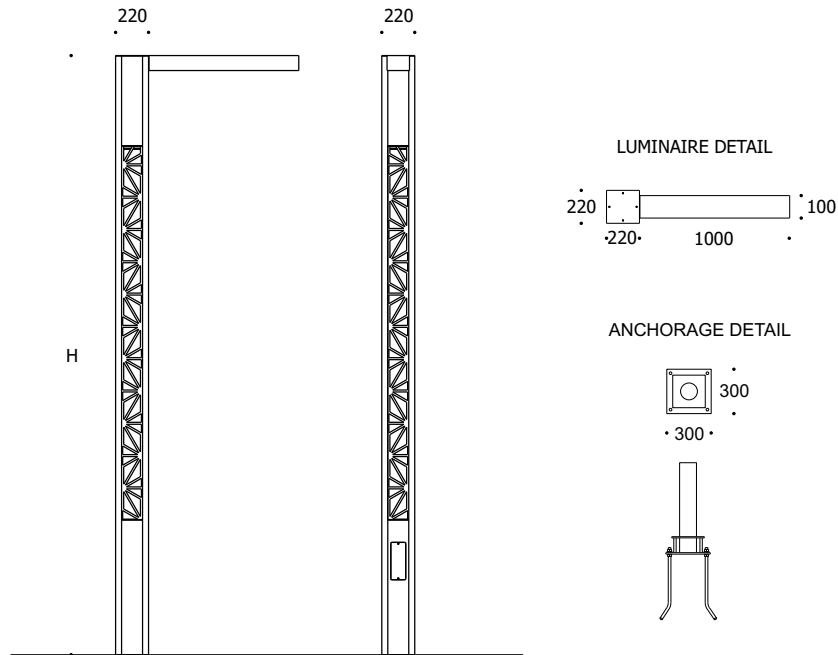
Designed to last in extremely harsh environments.



Key Data

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	Asymmetrical or rotationally symmetrical distribution . 40° / 60° / 90° / 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	IP65
Impact Resistance	IK08
Insulation Class	Class I
Conformity	Complies with European Standards EN 60598 and CE certified.

Technical Drawing



Information

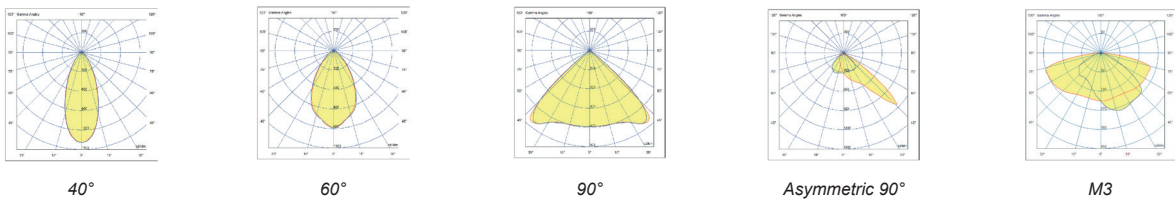
CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE	H (mm)
LB1368	72W	9720 / 10224	3000K / 4000K	6000

*Integrated Pole LED Module Power: 27W Standard

*Anchorage set included.

*Flange cover to be ordered separately.

Light Distribution Curve



Accessories



DECO 101



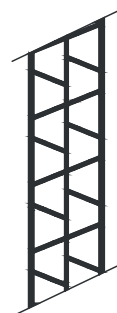
DECO 102



DECO 103



DECO 104



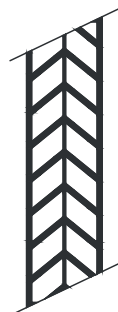
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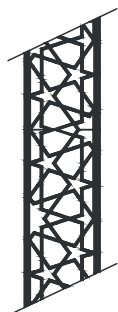
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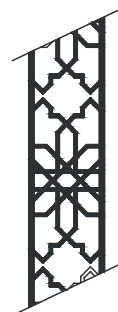
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DECO 108



DECO 109



DECO 110



DECO 111



DECO 112



DECO 113



DECO 114



DECO 115