



## Key Features

Modern, discreet and versatile post top LED lantern integrates into the cityscape and residential areas with the asymmetrical beam allowing optimum light distribution.

Outdoor luminaire ensures effective lighting with excellent light output.

With its high efficiency standards and remarkable lighting performance, iBriza is the ideal solution for urban settings, pathways, outdoor public and private areas, parks and gardens providing uniqueness and functionality.

BSISQ® LED Module integrated.

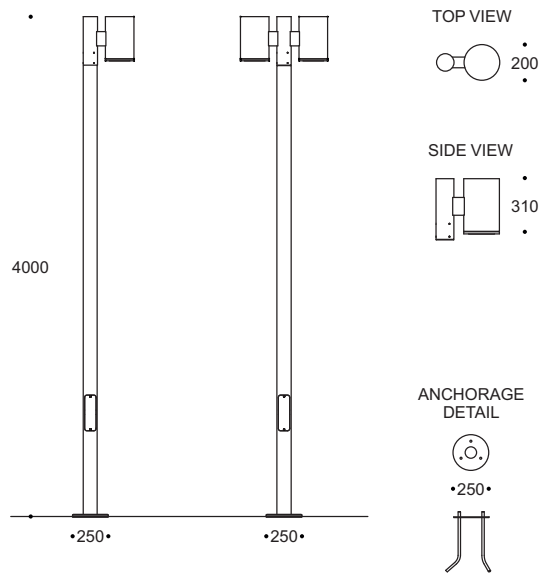
Designed to last in extremely harsh environments.



## 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>	60° / 90° / M3
<b>Materials</b>	Corrosion resistant double layer polyester powder coated paint finish die cast aluminium 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. BSISQ® LED Module.
<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



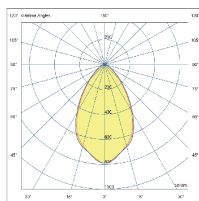
Information

Code	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE
UA1442	41W	5535 / 5822	3000K / 4000K

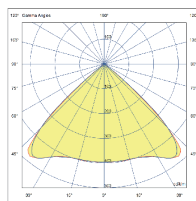
\*Anchorage set included.

\*Poles and flange cover to be ordered separately.

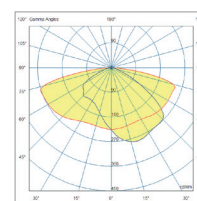
Light Distribution Curve



60°



90°



M3