

## 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.

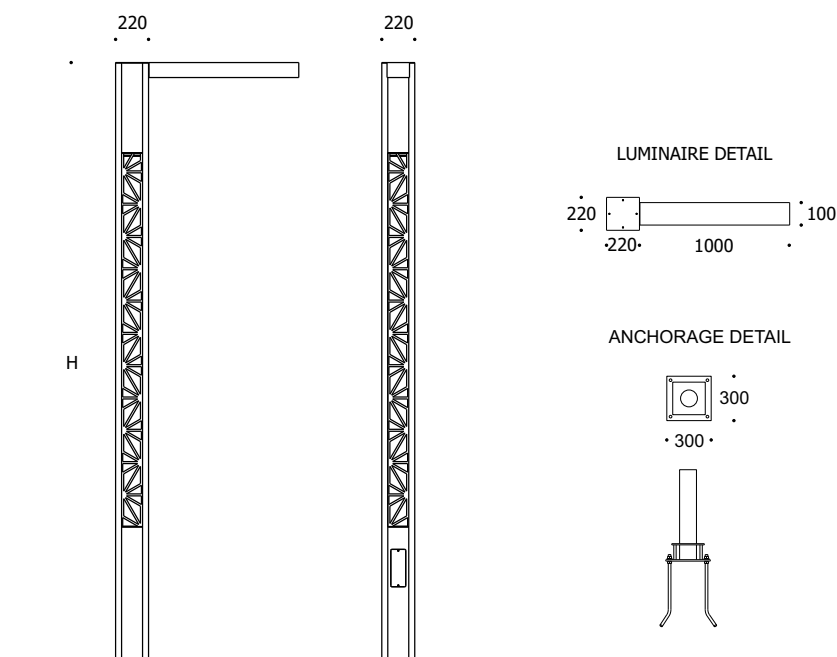
Designed to last in extremely harsh environments.



## 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 AWW-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         | >100.000h L80B10 @Ta25°C                                                                                                                                                                                                                                                                                    |
| Operating Temperature | -40°C / +55°C                                                                                                                                                                                                                                                                                               |
| Power Factor          | >0.95                                                                                                                                                                                                                                                                                                       |
| Control Systems       | 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

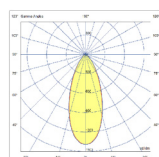
| CODE   | POWER CONSUMPTION | LUMEN OUTPUT (lm)<br>3000K / 4000K | COLOUR TEMPERATURE | H (mm) |
|--------|-------------------|------------------------------------|--------------------|--------|
| LB1367 | 54W               | 7290 / 7668                        | 3000K / 4000K      | 4000   |

\*Integrated Pole LED Module Power: 27W Standard

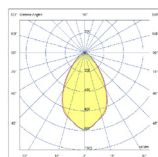
\*Anchorage set included.

\*Flange cover to be ordered separately.

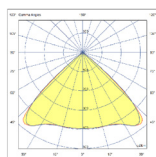
## Light Distribution Curve



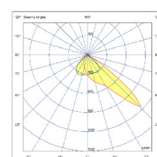
40°



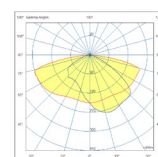
60°



90°



Asymmetric 90°



M3

## Accessories



DECO 101



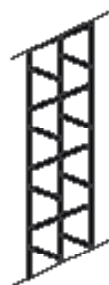
DECO 102



DECO 103



DECO 104



DECO 105



DECO 106



DECO 107



DECO 108



Deco 109



Deco 110



Deco 111



Deco 112



Deco 113



Deco 114



Deco 115