

Iberia LED

Urban lighting

DATA SHEET

General description

With a wide range of different options, Iberia LED is a versatile luminaire suitable for architectural and urban environments, as well as roadway lighting.

Iberia LED is a decorative LED luminaire. In wattages up to 95W, it is available with symmetrical and asymmetrical distribution. The flexibility of the different options that are available means it is suitable for all applications in amenity lighting, pedestrian and squares.

Structure and material

- Elliptical die-cast aluminium housing fixed to the central ring with three screws for a perfect fixing and sealing and a hinged die-cast aluminium door that supports the optical assembly.
- Standard colour: oxidon grey.
- Multiple fixing options.
- Hermetically sealed IP65 optical system.

Electrical and gear compartment

- Placed into the elliptical housing and isolated from the environment with a protection degree IP44.
- Electronic driver mounted on galvanised steel plate into the central ring.



Optics

Advanced LED optical systems provide high uniformity and improved vertical light distribution. CRI 70, colour temperature 4100 and 5700K.

Choice of optics:

- **Asymmetric** Type III (street type) – 95W system consumption
- **Asymmetric** Type IV – 65W system consumption
- **Symmetric** Type V – 95W system consumption

Maintenance

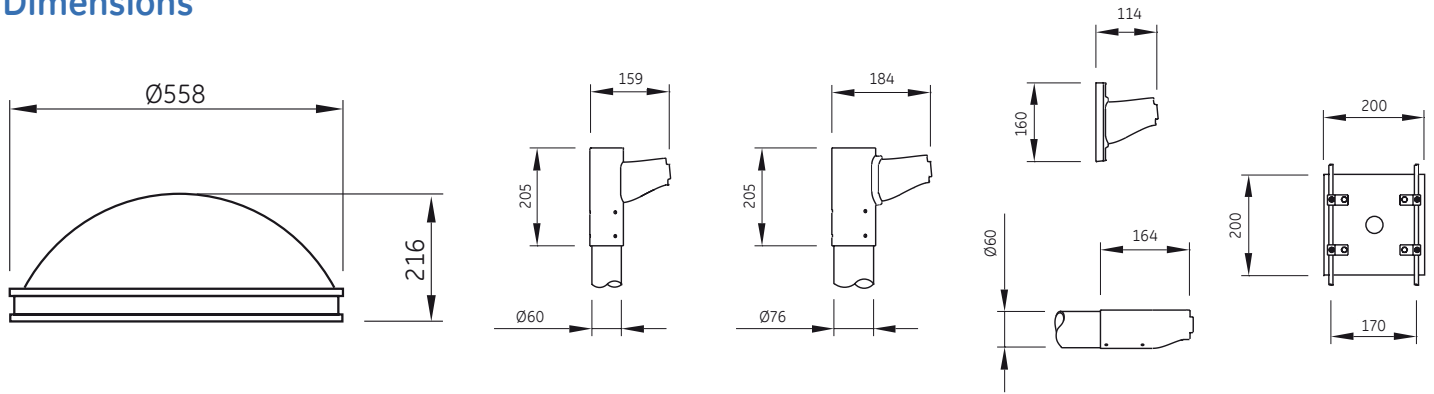
50,000 hours rated LED life for low maintenance.

Accessories/options

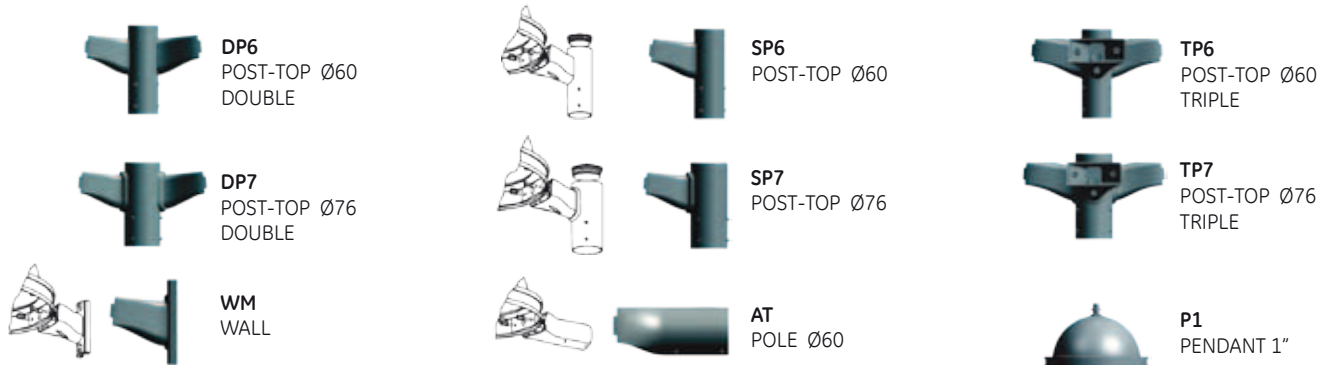
- Post-top mounting on \varnothing 60 or 76 mm column, available in single, double or triple.
- Side-entry mounting on \varnothing 60 mm bracket.
- Wall mounting.



Dimensions

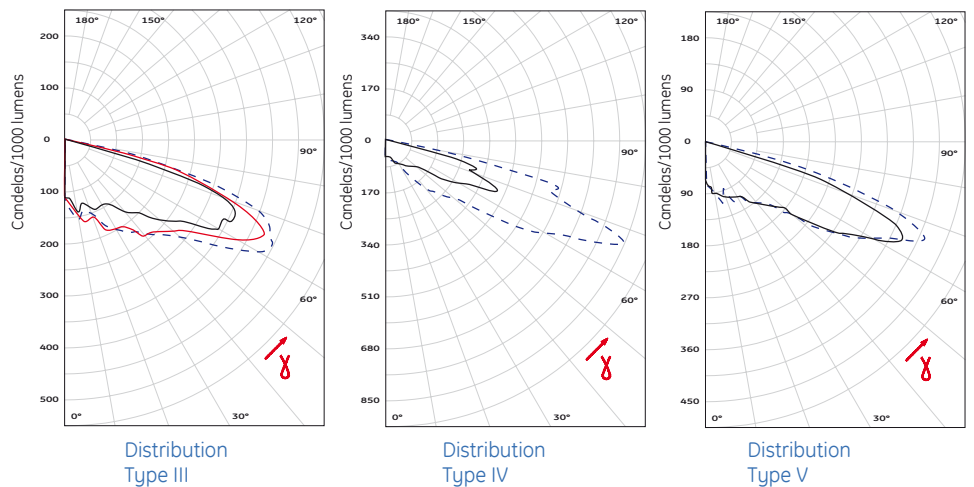
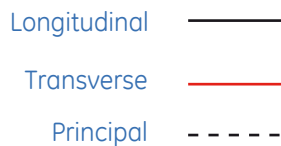


Mountings



Photometric data

- Type III: asymmetric distribution (street type).
- Type IV: asymmetric distribution.
- Type V: symmetric distribution.



Specification data

Wattage [W]	Optics	Product description	Product code
CEI 34.21 / EN 60598-1, IEC 60 – 230V 50Hz – Class I – IK10 - 4100K Optic IP65 – Control gear IP44 Luminaire supplied complete with LED			
95	Type III	IBERIA/E/LED ASY3/41 GRIS 150 SABLE	78106
65	Type IV	IBERIA/E/LED ASY4/41 GRIS 150 SABLE	78112
95	Type V	IBERIA/E/LED SYM5/41 GRIS 150 SABLE	78107

Product codes for 5600K types to be advised

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