

Lampelunas

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TREE OF LUNAR DISKS WITH COMFORTABLE REFLECTED LIGHT ERECTED
ON 9 OR 12m COLUMN



- 1 | Optimal for parks and landscaped areas, blends perfectly with the trees
- 2 | Evokes lunar light
- 3 | Two heights: 9m (3 projectors) or 12m (6 projectors)



Lampelunas Street lamp

This street lamp was conceived with the idea of illuminating the public space with the light of the moon. At night it reproduces the moon's phases using circular reflective shades. By day it stands out like a sculpture which blends in with the trees.

Materials and finishes

• Projector

Round painted cast aluminium projectors which house the lamps and the units.

Spun aluminium reflector and tempered glass diffuser

• Bracket

Projector fastening bracket, manufactured in hot galvanized steel.

• Shade

3 mm thick steel reflective shades, zinc-coated and powder painted white, reinforced with plates of the same thickness.

• Columns

9 or 12m high, silver grey painted hot-galvanized steel cone-shaped column, 5 mm thick, reinforced with plates from the base.

Maintenance

Usual spare parts and maintenance for the units.

Installation

The street lamp is supplied dismantled in three parts: column, shades and projectors. The assembly instructions are enclosed with the street lamp.

The column is fixed using a reinforced concrete cube created in situ and anchor bolts, 20 cm below the paving. The foundations must foresee the groove for the electric connection.

The template and the anchor bolts are delivered with the column.

The fastening screws are in stainless steel.

Weight

Projector + shade: 55 Kg.

Column 9.00 m with 3 projectors and 3 shades: 600 Kg.

Column 12.00 m with 6 projectors and 6 shades: 870 Kg.

Lamp

It is recommended to use white light discharge lamps, metal halide (max. 150 W).

150W HIT-CE

Lampholder: E40

Power of the system: 167W

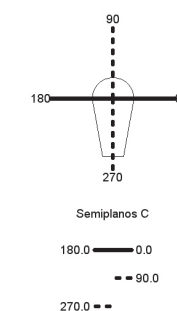
Luminaire efficiency: 60.60%

Upper flux fraction: 48.77%

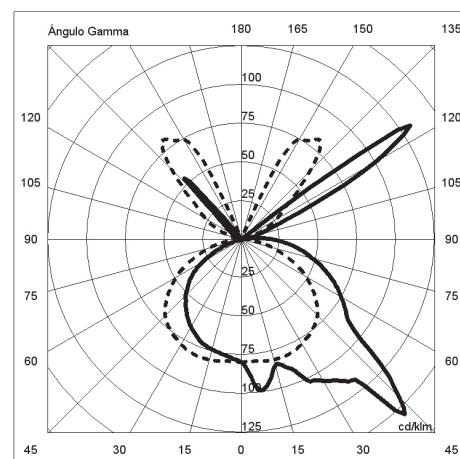
Alimentation: 230V / 50Hz

Degree of protection: IP-55

Electric class I

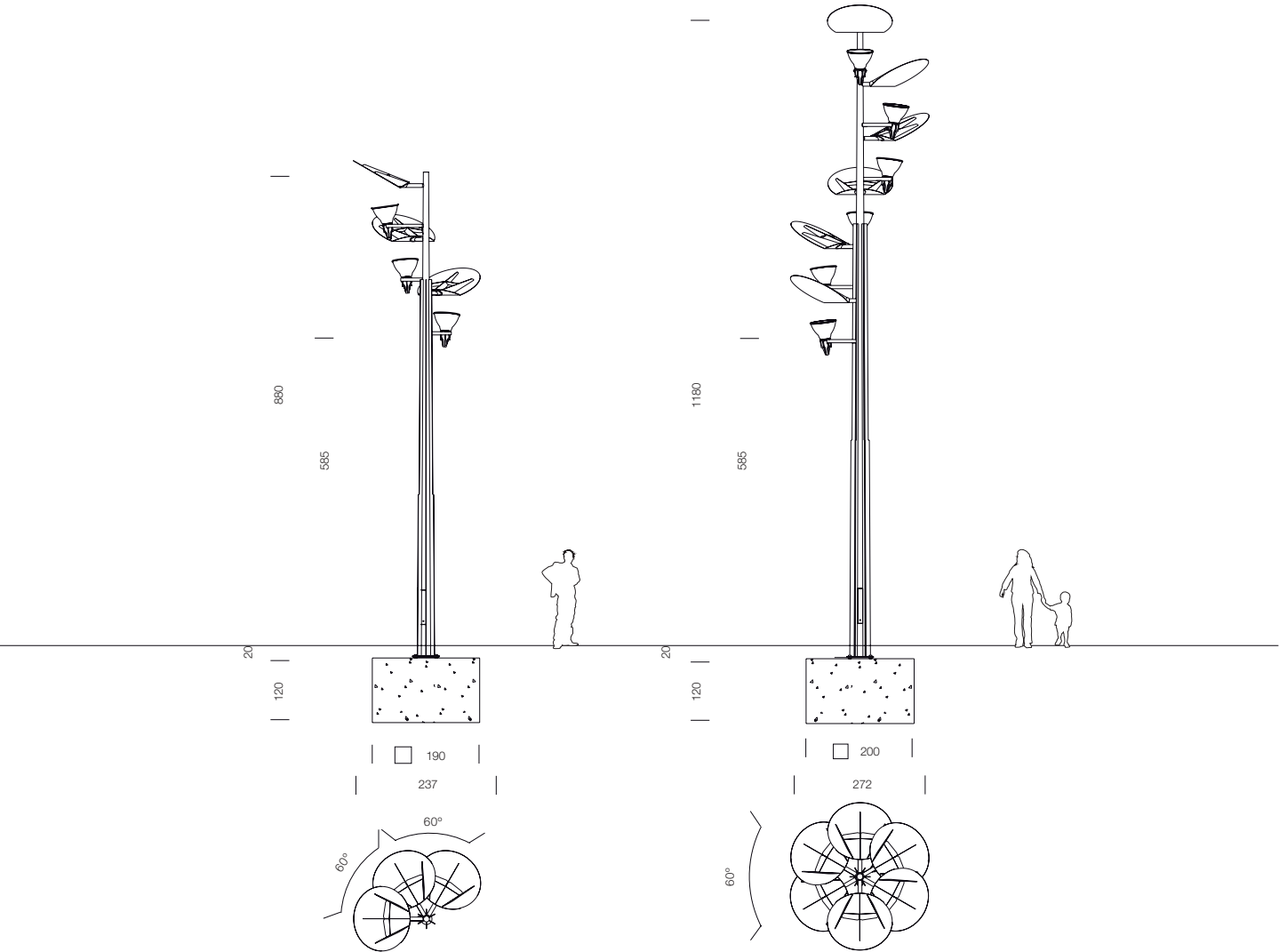


Máximo 281.70 cd/klm
Posición C=310.00 G=135.00
Rendimiento η = 60.60%
Tasa FHS = 48.77%



Models

Sizes en cm.





Paseo de las Delicias, **Sevilla (Spain)**

