

# Sara

Beth Galí, 2000

DESIGNED ESPECIALLY TO OFFER TWO LIGHTING SYSTEMS,  
DIRECT LIGHT AND AMBIENT LIGHT



- <sup>1</sup> | Adaptable and multifunctional element
- <sup>2</sup> | Two lighting systems: diffuse and direct
- <sup>3</sup> | Simple and formal construction



Aix en Provence (France)



## Sara Street lamp

Cross-shaped element with two columns, one cylindrical and the other conical, both lighting up the street and the pavement with spotlights and fluorescence of great technical and lighting effectiveness. The asymmetry of the

two arms recalls a crossroads (Saint Patrick's Street and Grand Parade) in the city of Cork, Ireland, for which it was designed.

## Maintenance

Usual spare parts and maintenance for the units.

## Installation

The columns are fixed using a concrete cube created in situ and anchor bolts, 24 cm below the level of the paving. The foundations must foresee the groove for the electric connection. The street lamp is supplied dismantled in five components: the two columns, the axis joining the columns, the luminaires and the spotlights. Assembly instructions are enclosed with the street lamp. The template and the anchor bolts are delivered with the column.

## Materials and finishes

9.70m street lamp composed of two columns of different heights in grey painted finish hot-galvanized steel, joined to form a cross by an AISI 316 stainless steel axis.

## Weight

382 Kg.





## Luminaires

The highest column, which is conical, is 10m long. It supports four revolving projectors equipped for discharge lamps, metal halide or high pressure sodium vapour (max. 250 W). The other column, 6m long, supports two fluorescent tube holding luminaires, for two 58 W tubular lamps. Optionally, luminaires for a single 58 W tube can be delivered.

## Lamp

### • Projector: 4x Máx.250W HIE-CE/m or HSE

Lampholder: E40

Power of the system: Máx. 4x267W

Luminaire efficiency: 67,46%

Upper flux fraction: 0,00%

### • Sealed luminaire: 2x (2x58W T26)

Lampholder: G13

Power of the system: 2x130W

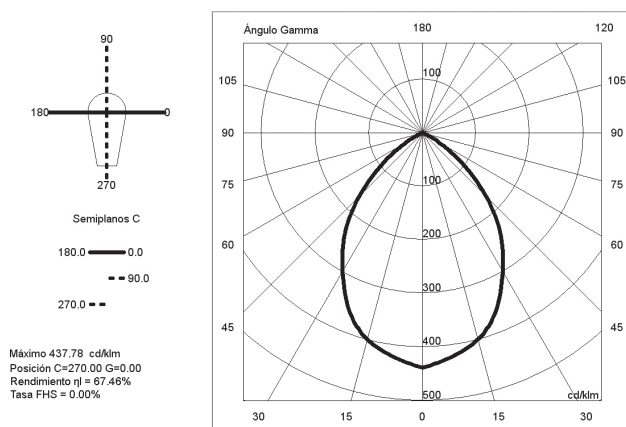
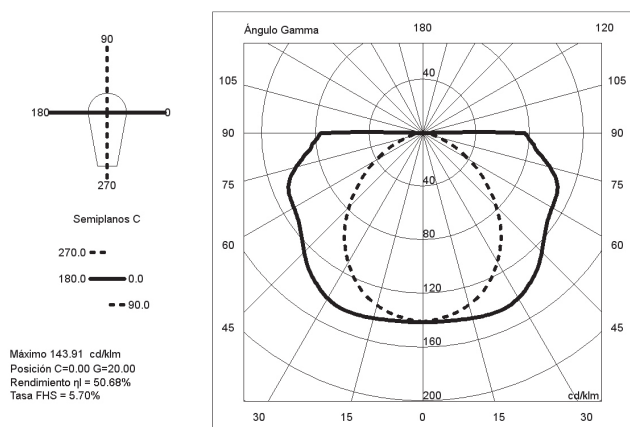
Luminaire efficiency: 58.68%

Upper flux fraction: 42,50%

**Power supply:** 230V – 50 Hz

**Degree of protection:** IP-65 (proyector) /  
IP-66 (luminaria estanca)

**Electric class I**



La Paz, Barakaldo (Spain)

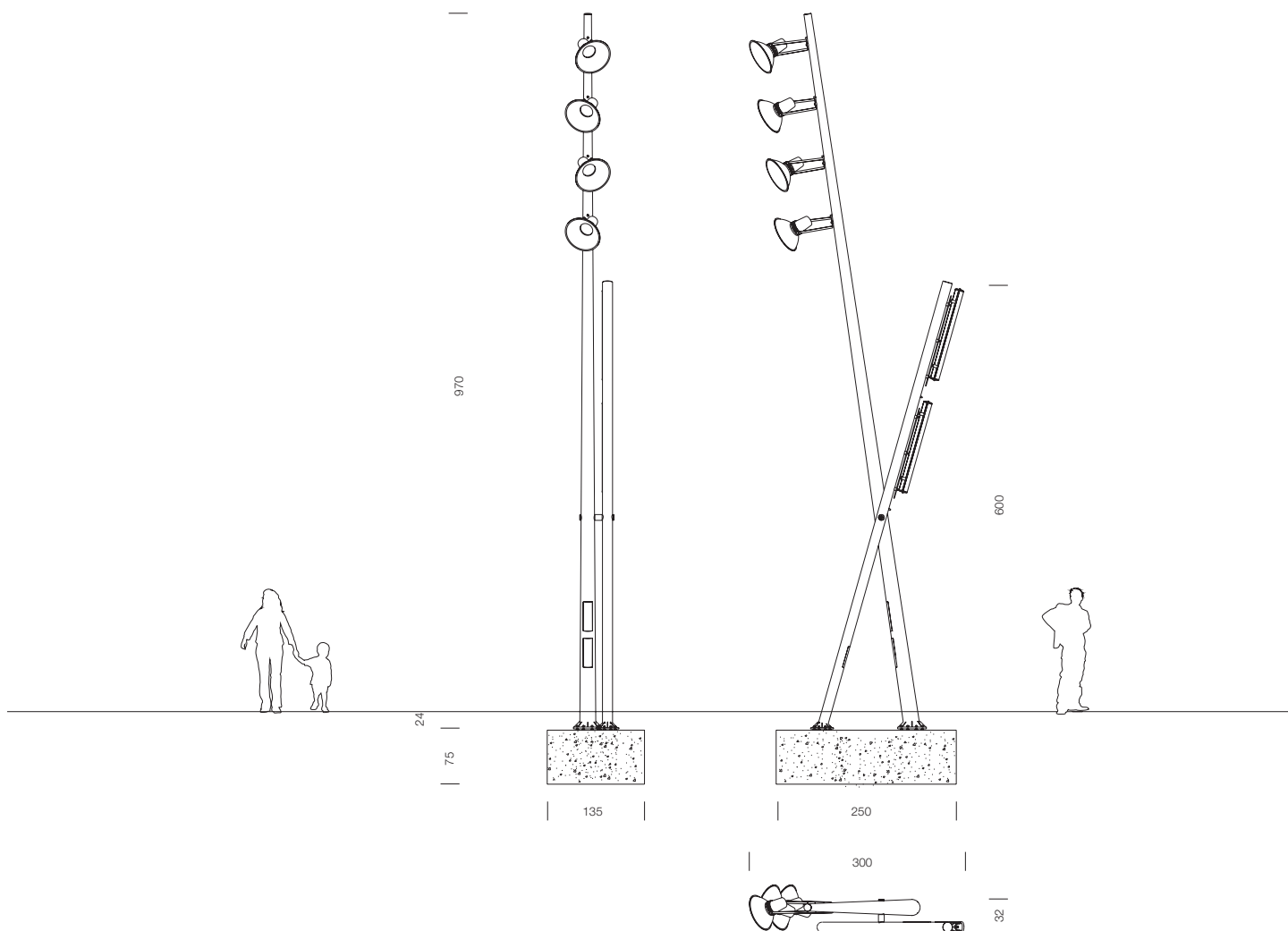


Paseo de las Delicias, Sevilla (Spain)



## Model

Sizes in cm.



St. Patrick Street, **Cork (Ireland)**

