

# Universal

Jorge Pensi, 1990

ELEGANT STREET LAMP WITH RIBBED RING SHADE, MAKING IT VERY RESISTANT TO IMPACT AND ADAPTABLE TO ANY KIND OF PROJECT



- <sup>1</sup> | Anti-vandal
- <sup>2</sup> | Two heights: 3,90 and 4,50 m.

## Universal Street lamp

Elegant street lamp with modern lines and a serene presence, especially designed to resist impact.

The ribbed shade of the Universal Street lamp tempers the shape and tones down the light, creating an aureole effect.



## Materials and finishes

### • Diffuser

Translucent polyethylene natural colour ribbed diffuser, made by rotomoulding. Mass coloured opaque polyethylene top cover with an inner aluminium reflector. In both cases, the polyethylene is treated as pellets to protect it from UV rays.

### • Lower neck

The lower neck is in cast aluminium powder-painted grey, in the same colour as the top cover.

### • Reflector

Reflector element manufactured by spinning in polished aluminium, housed inside the top cover.

It is recommended to assemble the luminaire on the Nikolson column (S&C). Optionally, the column can be delivered painted.

### • Nikolson column 2.2m / 2.8m

Made from hot galvanized steel.

The base tube has a Ø127mm and a height of 1m,

and incorporates a laser-cut door with triangular key anti-theft locking. The upper tube has a Ø100mm and a height of 2.2m / 2.8m. The ring connecting the two tubes is in press-moulded steel and is welded to the upper tube; the two tubes are welded together.

## Maintenance

Usual spare parts and maintenance for the units.

## Installation

The street lamp is delivered assembled. The assembly instructions are enclosed with the street lamp. It is recommended to assemble the luminaire on the Nikolson column (S&C). Optionally, the column can be delivered painted.

The columns are fixed using a concrete cube created in situ and anchor bolts, 20 cm below the level of 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 of the column and of the diffuser are in stainless steel.

## Weight

**Luminaire:** 10 Kg.

**Column 3.20m:** 40 Kg.

**Column 3.80m:** 46 Kg.

JORGE PENSI, ONE OF THE MOST INTERNATIONALLY RENOWNED SPANISH DESIGNERS, TRANSFERS ELEGANCE TO THE URBAN ENVIRONMENT WITH AN URBAN STREET LAMP WHICH RESPECTS THE PAST WITHOUT SEEKING THE LIMELIGHT



## Lamp

70/100/150/250W HIE-CE/m or HSE

Lampholder: E27 / E40 / E40 / E40

Power of the system: 84W / 115W / 167W / 276W

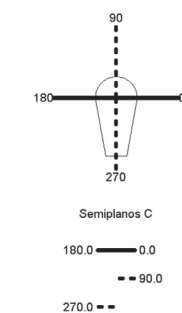
Luminaire efficiency: 49.72%

Upper flux fraction: 39.12%

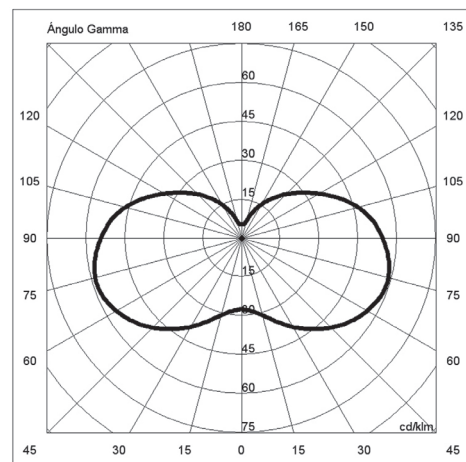
Alimentation: 230V / 50Hz

Degree of protection: IP-55

Electric class I



Máximo 58.40 cd/klm  
Posición C=270.00 G=70.00  
Rendimiento  $\eta$  = 49.72%  
Tasa FHS = 39.12%



## Luminaire

Luminaire for outdoor lighting, equipped for the installation of high intensity discharge lamp of high pressure sodium vapour or metal halide. It is supplied with power supply.





Models

Sizes in cm.

