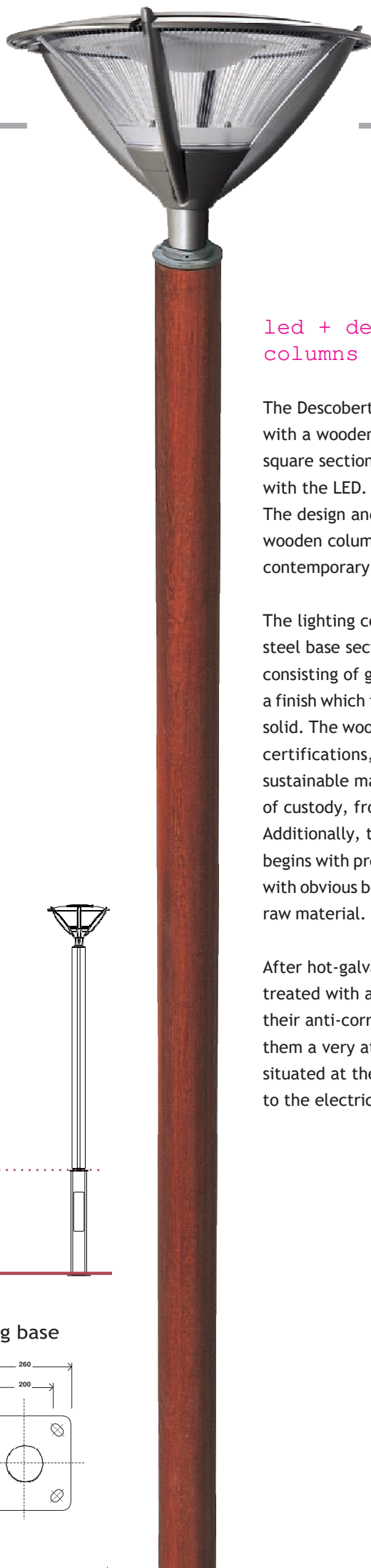


# 3.5 - 5m



## led + descobertas wooden columns

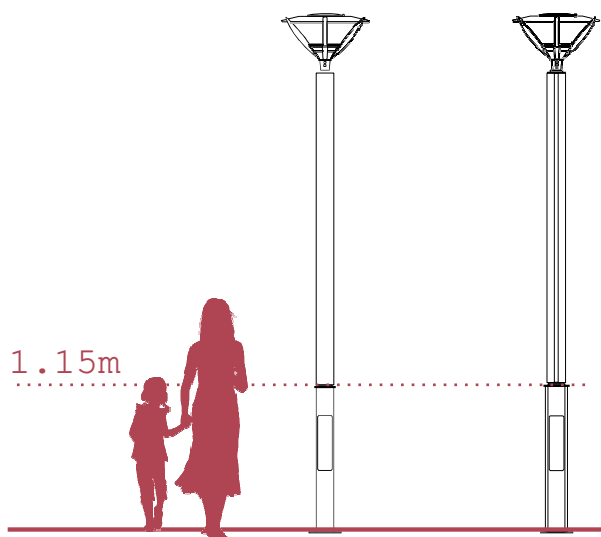
The Descobertas is a range of lighting columns with a wooden finish. Both the circular and square sections can be used in combination with the LED.

The design and finish of the Descobertas wooden columns makes them ideal for use in contemporary urban environments.

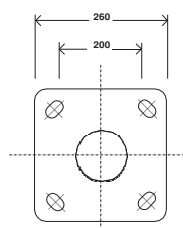
The lighting column has a hot-galvanised steel base section. The wood pool section, consisting of glued sections of Spruce, gives a finish which is both aesthetic and extremely solid. The wood used bears the FSC and PEFC certifications, through which we can ascertain sustainable management throughout the chain of custody, from its origin in forestry onward. Additionally, the construction of the columns begins with profiles made from smaller planks, with obvious benefits for an efficient use of the raw material.

After hot-galvanising, all steel elements are treated with a painting process which optimises their anti-corrosion protection and also gives them a very attractive finish. A small hatch situated at the base of the column gives access to the electrical control gear.

## Straight columns



## Mounting base



# led

LED



Optical compartment tightness level:	IP 66 <sup>(*)</sup>
Control gear compartment tightness level:	IP 66 <sup>(*)</sup>
Impact resistance (polycarbonate):	IK 10 <sup>(**)</sup>
Aerodynamic resistance (CxS):	0.124m <sup>2</sup>
Nominal voltage:	230V - 50Hz
Electrical class:	I or II <sup>(*)</sup>
Weight:	15.5kg

## Materials

Base, cover and arms:	Die-cast aluminium
Protector:	Polycarbonate
Colour:	AKZO 900 grey sanded
	Any other RAL or AKZO colour upon request

(\*) according to IEC - EN 60598

(\*\*) according to IEC - EN 62262

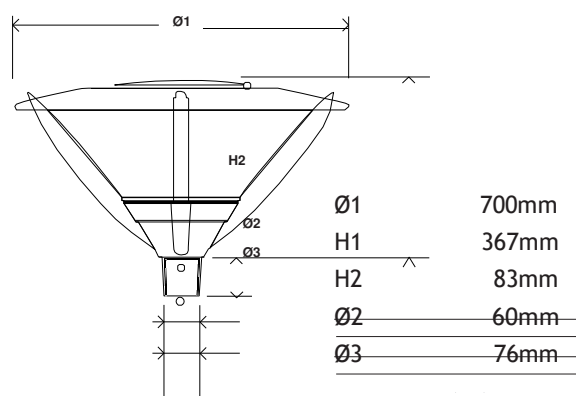
- Low energy consumption
- Elegant design for low height installation
- Visual comfort
- Robust materials
- Round or square section columns with a wooden finish
- FutureProof: easy replacement of the photometric engine and control gear
- Designed to incorporate Owllet range of control solutions
- Surge protection 10kV

The LED luminaire combines efficiency, aesthetics and visual comfort. With its timeless elegance and its high performance photometry, this luminaire is a distinctive tool to light urban centres, squares, bike paths, residential streets and car parks.

Available with a structured or smooth polycarbonate protector with internal ribs, the LED creates a warm ambiance while providing huge energy savings thanks to its performing photometric engine. It ensures safety and well-being in the public space in the most sustainable way.

Composed of high-quality recyclable materials, the LED is built to last. Using state-of-the-art technology, it is FutureProof: the optical unit or the control gear can be replaced at any time to take advantage of future technological improvements.

d



The LED luminaire offers slip-over mounting onto a 60mm diameter spigot by the tightening of 6 M6 or 2 M8 (optional) screws.

