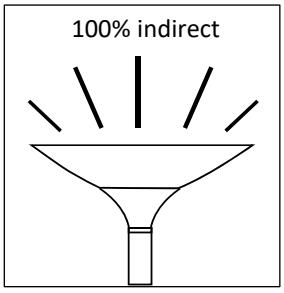
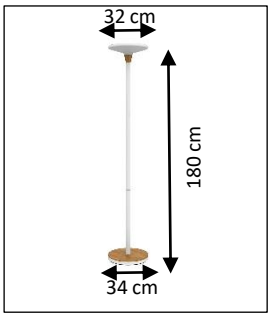
BALY BAMBOO

- **Easy to use:** its 3-intensity touch dimmer located on the mast allows you to find the most comfortable lighting for reading, writing and working.
- **Eco designed product :** the use of a part of bamboo (grass) and of high quality recyclable steel thus contributes to the preservation of natural resources and to reducing our environmental impact.
- **Neo retro design:** this floor lamp with sober lines has been revamped to be trendy and modern thanks to the combination of materials that are both natural (bamboo) and industrial (metal).
- **Stability:** 5 kg weighted base, ensures perfect stability of the lamppost in areas with large passages.
- **Uniform light distribution:** indirect lighting without glare, you will benefit from high-quality auxiliary lighting.
- **Available in 2 colors:** black/bamboo and white/bamboo



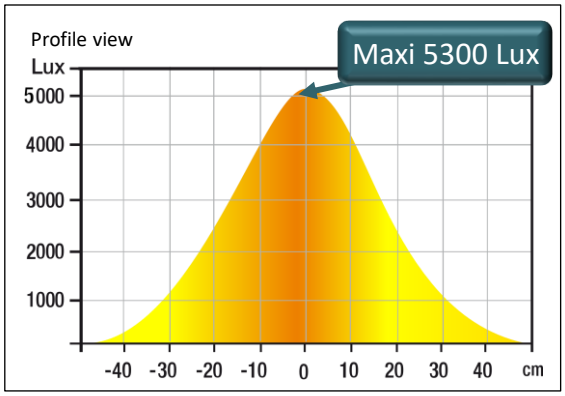
- Rated power: this luminaire contains integrated LED lamps with a power of 44,6 W which can not be replaced
- Lifetime *: 40,000 hours
- Illumination of 5300 Lux at 55 cm upwards
- Color temperature: 3000 K
- Weighted energy consumption: 37,2 kWh / 1000 h
- Energy efficiency: class A / A + / A ++ (spectrum A ++ to E)
- Luminous efficiency ** of LEDs: 120 Lm / w
- CRI: 83
- 2 years warranty
- Height: 180 cm
- Head: Ø 32 cm
- Floor lamp base in stable metal: 5 Kg
- Materials: high quality steel with Epoxy paint finish and beech wood finish ***

* Average consumption: 1000 h / year
** Light emission of the lighting source

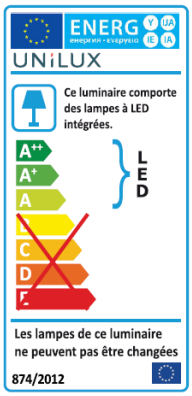


Technical features

Lux measurement upwards at 55 cm from the light source:



Energy class:



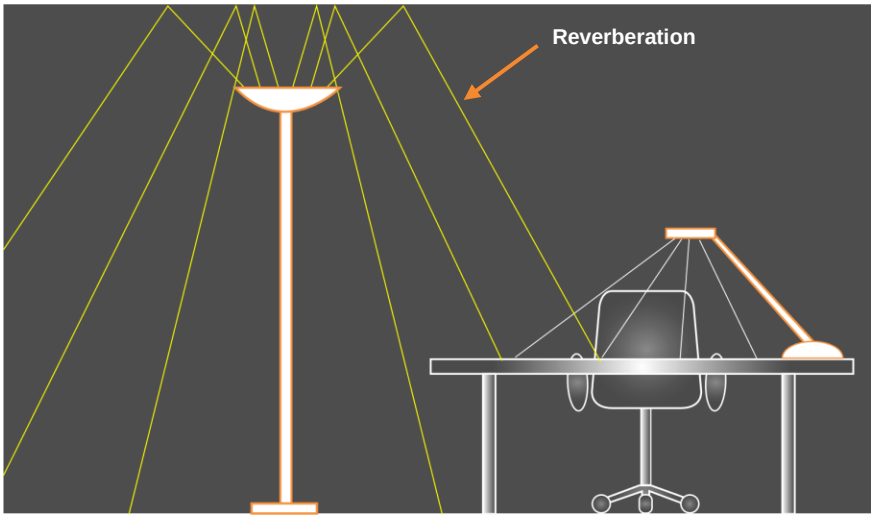
SAP no.	Colour	Energy consumption KWh/1000 h	Lux at 55 cm (indirect)	Lm/W	Colour T°	CRI	Source's lifetime*	Warranty	Net weight	EAN code
400153731	White/ bamboo	37,2	5300	120	3000 K	83	40000h	2 years	8,12kg	3595560032075
400140805	Black/bamboo	37,2	5300	120	3000 K	83	40000h	2 years	8,12kg	3595560030378

UNILUX'S ADVCUES

1- Uplighter with indirect lighting: create a light atmosphere conducive to work

Due to their ease of installation and their decorative aspect, indirect lighting floor lamps are the preferred lighting for French people! This floor lamp is ideal for lighting a specific place in a room or even bringing the little decorative and original touch that will change everything in the atmosphere of the room. Thanks to its lighting directed upwards which will reverberate on the ceiling, this floor lamp generally ensures the function of secondary lighting, or mood and will provide you with high-performance and quality lighting. It integrates perfectly with all parts of your business:

- Individual office
- Open space
- Meeting room
- Passing places
- Lobby



However, you can supplement the lighting with a desk lamp.

2- The LED's Benefits

High quality and efficient lighting

Longer life

Energy saving

Eco-responsible purchase

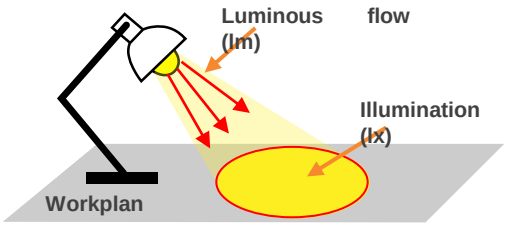
Safe for the health

3- Somes definitions

Illuminance (Lux)
corresponds to a quantity of light received by a surface. So:

- Φ: Luminous flux in lumen
- S: surface per m2

$$E = \frac{\Phi}{S}$$



Luminous flux (lm)
is defined by the sum of all the radiations emitted by the lamp. It is measured in Lumen, "lm" for short. It is defined from the energy flux (expressed in watts) more often termed radiated power.
The latter is a flow of radiated energy:

$$\Phi = \frac{Q}{t}$$

where Q is the radiated energy, expressed in joules (J) and t in seconds (s)

Luminous efficiency (lm/W)
corresponds to the luminous efficiency of the lamp. This value is established by the ratio between the luminous flux and the power consumed. It is measured in "lm / W". The higher the luminous efficiency, the higher the amount of light relative to the power consumed. This data is fundamental for the preservation of the environment since it allows us to reduce energy consumption for the same amount of light emitted.