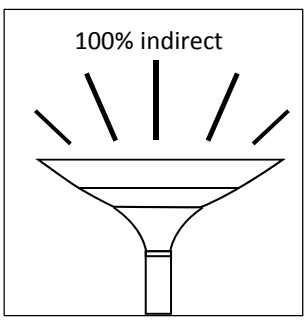
VARIAGLASS



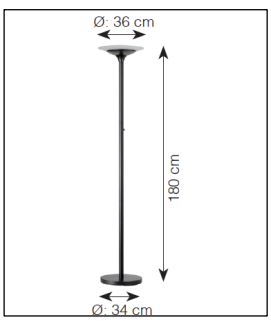
- **Easy to use:** Its dimmer on the mast allows you to find the most comfortable lighting for reading, writing and working.
- **Refined design:** its modern look and its frosted glass basin gives it an elegant character that will harmonize perfectly with your office.
- **Equipped with quality LED (light-emitting diodes):** this floor lamp emits a non-scintillating light and zero radiation, helping to reduce eye strain.
- **Stability:** weighted base of 5 kg, ensures a perfect stability of the lamppost in areas of large passages.
- **Longevity:** the lifetime of its LEDs is estimated at more than 40,000 hours.

- Rated power: this luminaire contains integrated LED lamps with a power of 30,7 W which can not be replaced
- Lifetime *: 40,000 hours
- Illuminance of 2870 Lux at 55 cm upwards
- Color temperature: 3200K
- Weighted energy consumption: 25,6 kWh / 1000 h
- Luminous efficiency ** of LEDs: 120 lm / W
- Energy efficiency: class A / A + / A ++ (spectrum A ++ to E)
- CRI: 82
- 2 years warranty
- Height: 184 cm
- Head: Ø 36 cm
- Variator on mat, height: 119 cm
- Materials: pedestal, high quality steel mast with epoxy paint finish / frosted glass basin

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

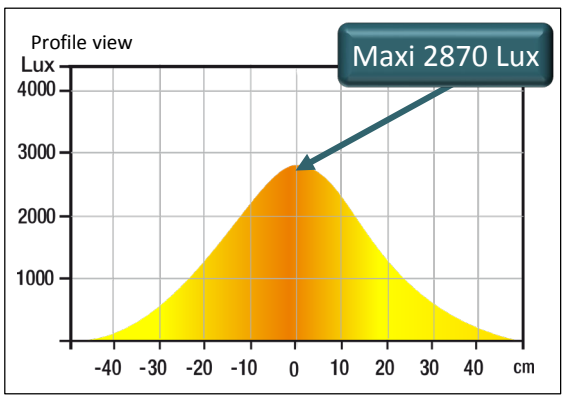




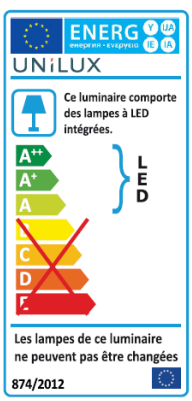


Technical features

Lux measurement upwards at 55 cm from the light source:



Energy class:



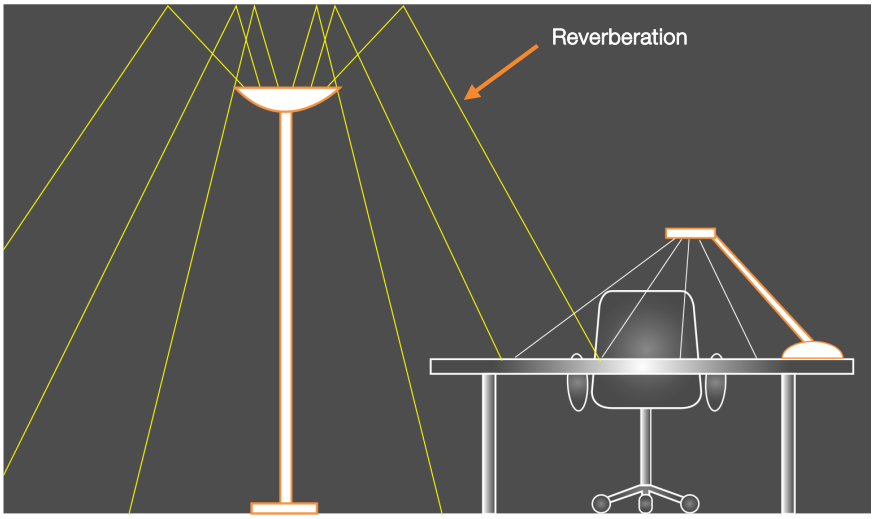
SAP no.	Colours	Energy consumption KW/1000 h	Lm	Lm/W	Colour T°	CRI	Source's lifetime	Warranty	Netto weight	EAN code
400090472	Black	25,6	2870	120	3200 K	>80	40000h	2 years	8,11 kg	3595560014088
400090473	Metal Grey	25,6	2870	120	3200 K	>80	40000h	2 years	8,11 kg	3595560014095

UNILUX'S ADVICES

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

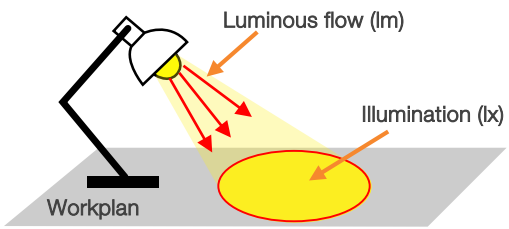
Safe for the health

3- Some 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.