



## Exclusive Electro-pneumatic System

LUCIE's functioning bases on an exclusive electro-pneumatic system. Very easy to use. The lamp goes out of the ground during the ignition and goes into the ground in the extinction.



## Resistant

In position retracted during the day, the lamp is completely protected and supports the passage of vehicles or lawn mowers. The electro-pneumatic system allows LUCIE to take back its subterranean place, in the absence of power supply. Thus, your retractable lighting system will not be exposed at the risk of deterioration, due to an above-ground inconvenient presence.

## A sleek and sober design

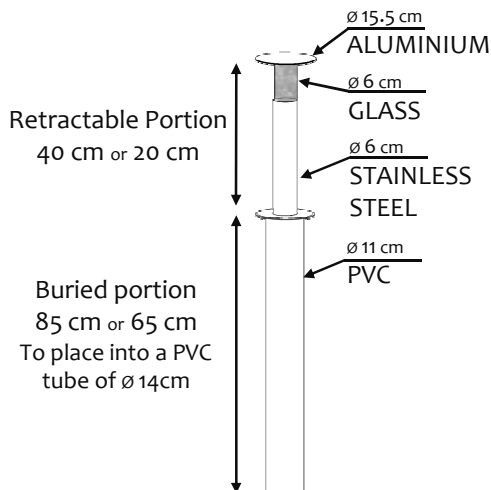
Constituted by quality materials, Stainless steel, Frosted glass, anodized Aluminum, the sober and soft design confers to LUCIE a discreet presence.

## Installation simple et efficace

Instead of existing lighting or a new one, the lamp LUCIE becomes integrated into all the types of architectures. Always clean, when we need her lighting the lamp LUCIE goes out of the ground to bring you her fairy-light.

PATENTEE INPI & AWARDED IN THE COMPETITION LÉPINE INTERNATIONALE OF PARIS 2017

## SPECIFICATIONS



Model :	LUCIE
Type of product :	Outside retractable bollard
Destination :	Terrace, alley et garden
Material :	Stainless steel, Glass, Aluminium
Color :	Metallic, Colored cap
Bollard Height out of the ground :	40 cm or 20 cm
Bollard Diameter :	6 cm
Cap Diameter :	15.5 cm
Equipment Height :	85 cm or 65 cm
Depth of installation :	100 cm
Number of lights :	3
Technology :	Electric
Color of the light :	Cold White or Warm White
Integrated motion detector :	Non
Changeable color :	Non
LED's Life expectancy :	50000 h
Protection factor (IP) :	Outer shell :IP 41
NF IN 60529 :	Internal equipments: IP65
	Does not suit in the easily flooded grounds
Protection factor (IK) :	Switched off Lamp (retracted) :IK 10
NF IN 62262 :	Switched on Lamp (emerged) : IK 7
Power :	3 W
Supplied bulb :	Oui
Tension :	12 V AC/DC - 230VAC Option
Electric insulation Class :	II
Lighting Power :	350 lm , 10 lux at 5 meters
Switch :	Non
Warranty duration :	2 years
Weight :	5 kg



## FUNCTIONING

The lamp LUCIE has a very simple operation. Every device integrates an electro-pneumatic pump which takes out the lamp during the ignition of the system. In case of blocking, the pump stops automatically. The functioning is reset in the next cycle of ignition. The hold in the extended position is pneumatic, if you lightly press the lamp the pump starts again to inflate the system. Four successive presses cause the extinction and complete retraction of the lamp for 15 minutes.

## MAINTENANCE

Switch on your lamps to get them out of the ground.  
Clean every lamp LUCIE with a wet sponge and then use a dry cloth, remove leaves and blades of grass stuck on the lamp with the sponge. Use only water, do not use cleaners or abrasive cleaning products.  
A monthly maintenance will insure you a smooth running and an optimal lighting for many years.

A correct installation is imperative for the smooth running of the system. Read attentively the following instructions. You will be safe and will avoid damaging your device.

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