

PRODUCT DATA SHEET

Les Danseuses - Green/ocher



DESIGN BY:

Atelier Ot

MATERIALS:

fabric, aluminium

DESCRIPTION:

Les Danseuses is a suspension lamp that draws inspiration from dancing, from the harmonious movement of the fabric that gently moves against air resistance. Combines light and air in a hybrid product for better environmental quality. An engine is, in fact, mounted on the suspension shaft to move and raise the fabric, alongside an optical unit producing diffused light. This rotates to move air and changes the light emission, thus animating the environment with gentle dynamic light projections, with a positive influence on its perception. Thus very low power consumption results into improved environmental quality. Studies on the physics of centripetal and centrifugal forces, starting from a suggestion, lead to materialize and stabilize the shape during rotation with precise cuts into the fabric. A non-aesthetic, but rather physical intelligence principle defines 3 different laser cutting programmes for the textile disks. A precise balance between speed, i.e. the energy used for rotation, number, size, position, and shape of the cuts ensures variable stability of the moving fabric, defines shapes and their movements. The fabric was selected for its light diffusing properties and has two colours with a lighter inside, which is therefore more suited to reflect light. The cuts have a purpose related to light; they screen and filter it, yet let it through even when the fabric is not moving. By changing their rotation speed, the discs change from the vertical to the horizontal position, open up and illuminate the whole environment. Les Danseuse is therefore a project that involves air and light, emotion and surprise, energy and environmental quality with a poetic approach.

3 speed step + light (controlled separately). Alternative management with remote control (available separately).

SELECT

EXTRA LED

Green/ocher

PRODUCT CODE

DOI4300A12

Light emission

IP20



TECHNICAL DATA SHEET

FEATURES

Product name:	Les Danseuses - Green/ocher
Article Code:	DOI4300A12
Colour:	Green/ocher
Material:	fabric, aluminium
Series:	Design
Environment:	Indoor

DIMENSIONS

Height:	cm 90
Diameter:	cm 150
Max Height from ceiling:	cm 125

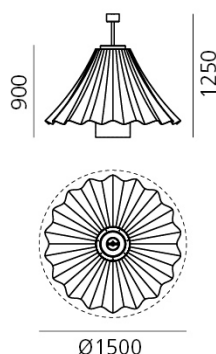
LAMPS NOT INCLUDED

<input type="checkbox"/> LED	Category:	LED
	Watt:	18W
	Color temperature (K):	3000K
	Class:	A

LUMINAIR

Watt:	30W
Luminous Flux (lm):	1980lm
CCT:	3000K
CRI:	80
Dimmer	

DIMENSIONS



COLOUR



