

# Vibia

## Algorithm 0840



### Oberfläche

- graphite-grey
- white

## Technical details

<b>Country of Manufacture</b>	 Spain
<b>Manufacturer</b>	Vibia
<b>Designer</b>	Toan Nguyen
<b>Year of design</b>	2015
<b>protection</b>	IP20
<b>Scope of delivery</b>	LED
<b>material</b>	aluminum, glass, polycarbonate, steel
<b>dimming</b>	1-10V dimmable
<b>LED</b>	inclusive
<b>Colour Rendering Index</b>	>90
<b>Luminous flux in lm</b>	4,371
<b>Color temperature in Kelvin</b>	2,700 extra warm white
<b>canopy dimensions</b>	19 cm
<b>bulb exchange</b>	at the manufacturer / at the factory
<b>system performance</b>	14 x 3.15 Watt
<b>Dimensions</b>	B 25 cm

## Description

The Vibia Algorithm 0840 consists of fourteen pendant lights. These pendant lights are arranged in a zigzag line. They can also be combined with other lamps from this series. The suspension of the fourteen pendant lights has a length of 306 cm and a width of 25 cm. Each pendulum on this lamp has a length of 120 cm lower edge glass / suspension. Each pendulum has a mouth blown glass with a diameter of 9 cm. The glass mounting made of aluminum is offered in various surfaces.

The canopy is mounted on the ceiling. Below this hangs the suspension. The distance between ceiling and suspension is freely selectable between 16 - 200 cm. The cable length is set at 120 cm and cannot be shortened. If required, please let us know the desired cable length. A built-in canopy is also available on request. The pendant lights were designed by Toan Nguyen, who was inspired by geometric structures in nature. This pendant lamp is supplied with a colour temperature of 2,700 Kelvin extra warm white. On request, the lamp is also available with 3,500 Kelvin white. Fourteen LEDs are included as light sources, which can be dimmed by the customer with 1-10 volts. Dimming with DALI or Push is also possible. On request there is also available a version that can be dimmed via smartphone with Casambi module. With a Casambi module, it is possible to operate the lamp via smartphone or tablet using the Casambi app via Bluetooth. Casambi technology also offers the option of switching the light on at specific times via a timer.