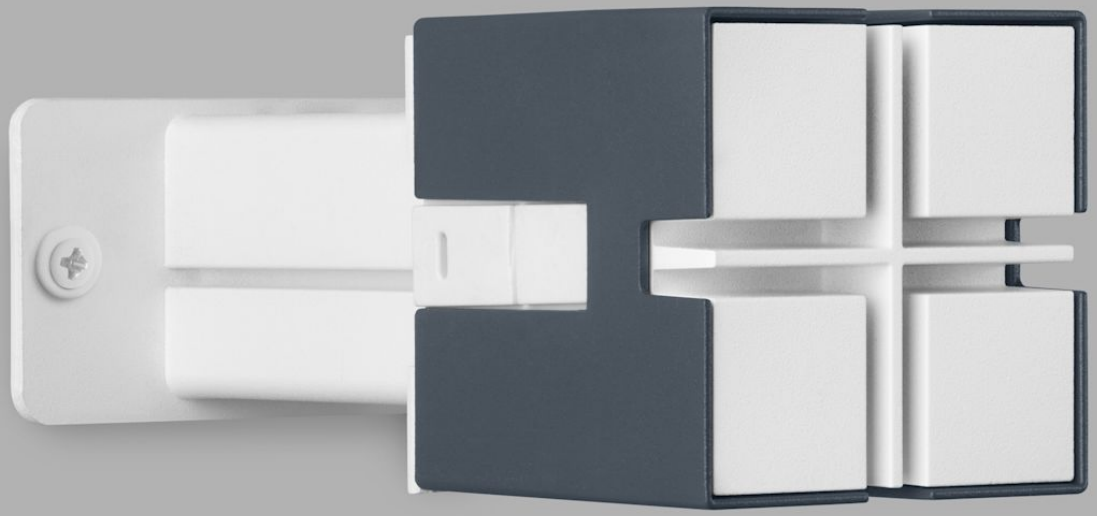
ateljé Lyktan



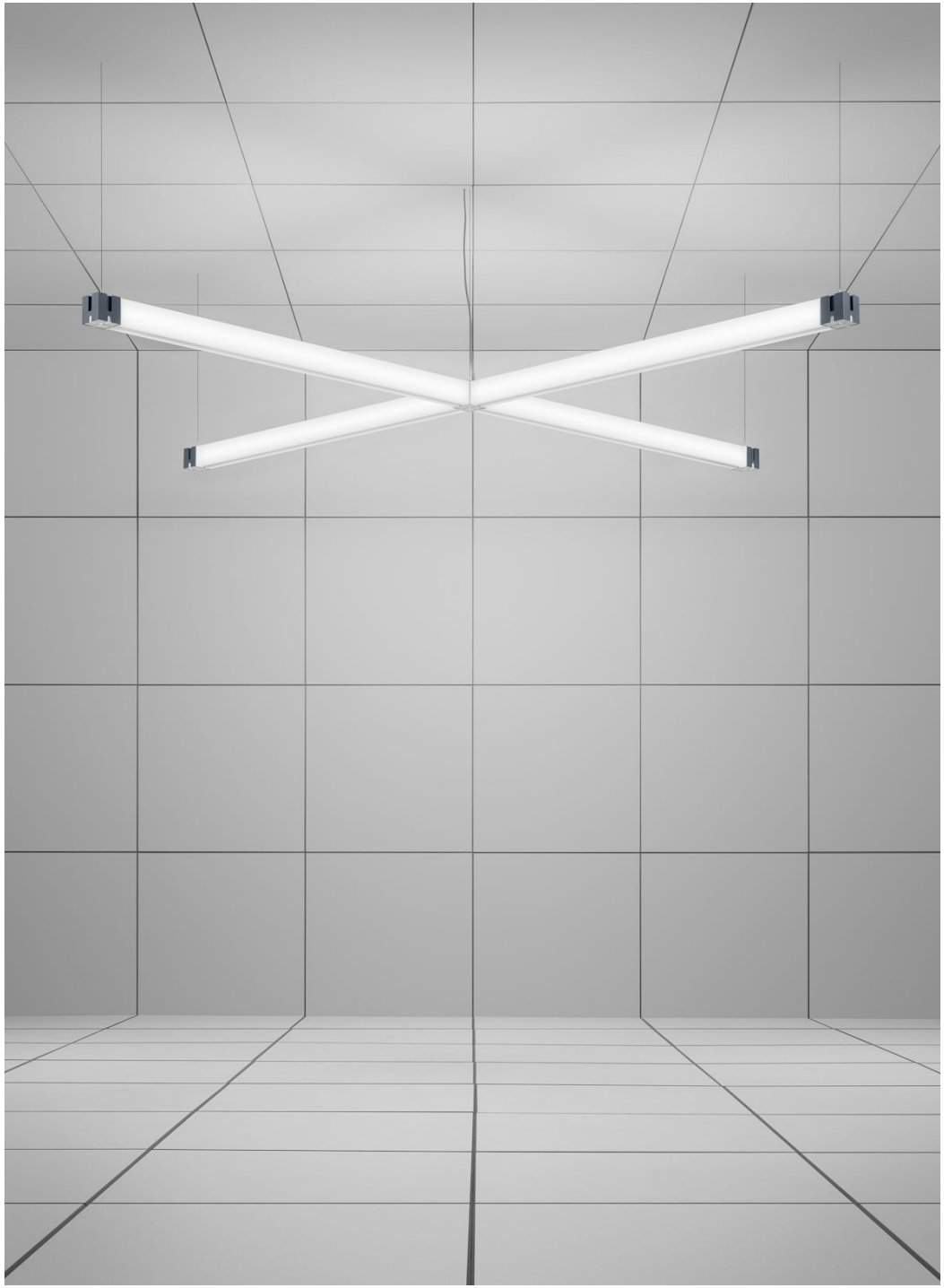


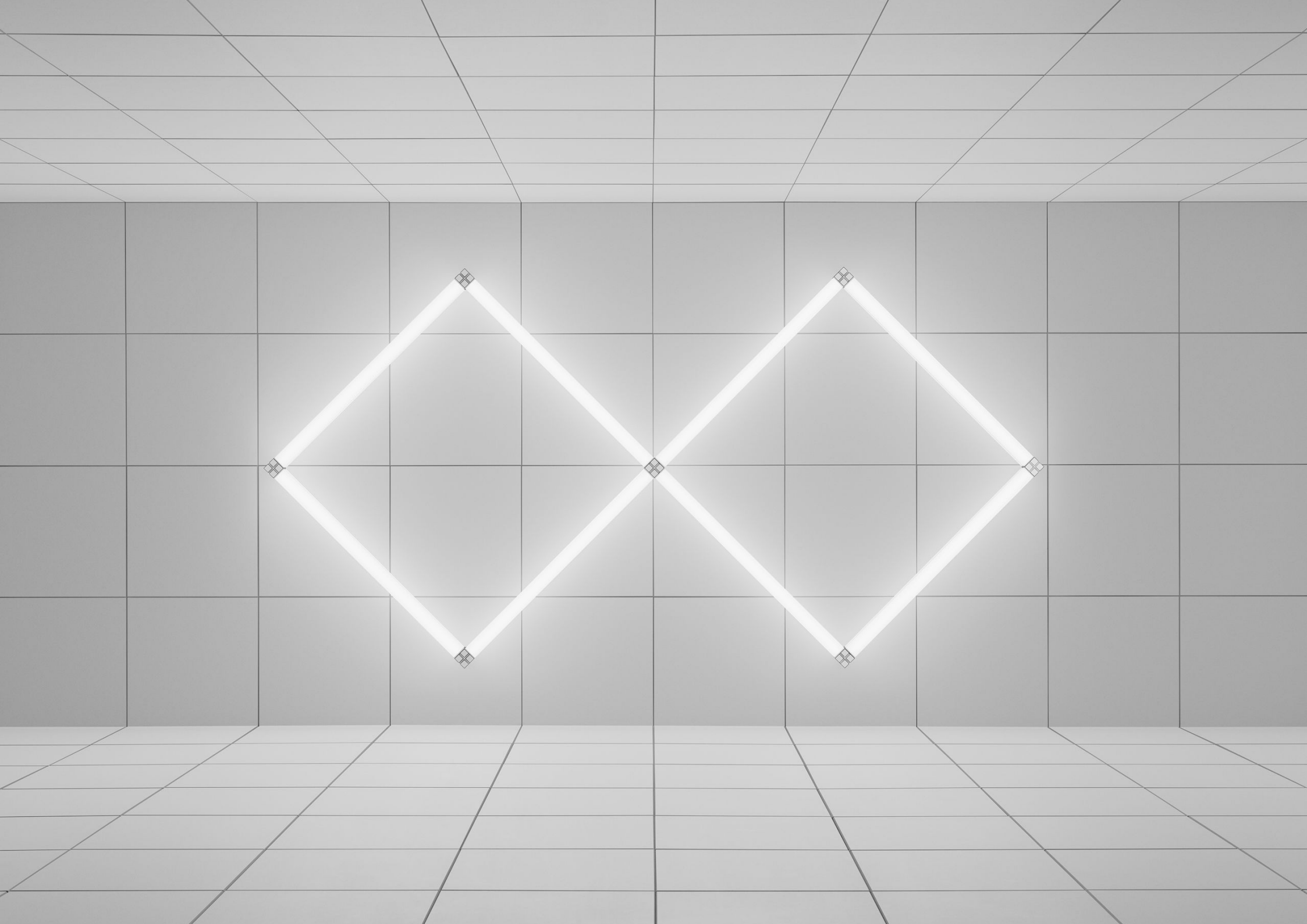
# VAULT

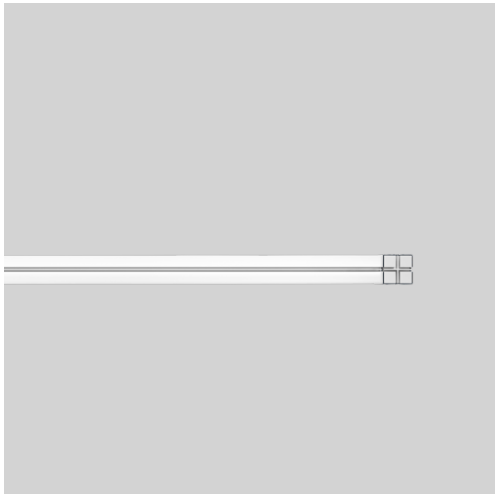
Design by Fourmation

## Create an architectural feature

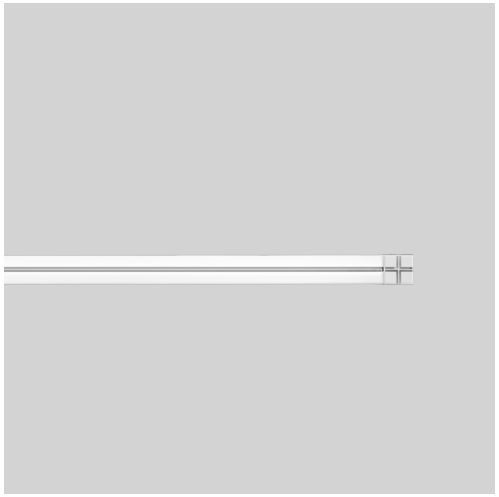
Conceived by London based creative agency Fourmation, Vault is a culmination of their experience of designing interior spaces and addresses the need for a flexible lighting system. The system creates an architectural feature, complimenting any interior space.







**Graphite grey**
RAL 7024 fine texture



**White**
RAL 9016 fine texture



## Technical specifications

| | |
|---|---|
| **Material** | Profile in extruded aluminium. Diffuser in opal acrylic glass. Block in die-cast solid metal. Wall bracket in aluminium. |
| **Installation** | Vault single and system luminaires consist of two different type of components: blocks (wall mounted connection units) and light bars (light elements). From each Power block up to four Light bars can be connected horizontally, one light bar per side. Each Power block can power 6,2 m light bar. Wall bracket is mounted with two screws. Cable entry possible from the back and to the sides. For installation in more exposed environments a security brackets is available as an accessory for extra fixation of the light bar. |
| **Connection** | Every Power block is delivered with 1,8 m white cable 5G0,75mm2 . A driver box is available as an accessory for surface mounted installation. |
| **Diffuser** | Opal acrylic glass. |
| **Light scattering** | Symmetrical omnidirectional. Profile can be mounted in two directions, main direction of the light can be up and down or to the sides. |
| **Driver** | Equipped with 24V DALI driver from Tridonic. Light regulation 1-100% Life span: 50 000hrs. |
| **Block** | There are three different kind of blocks that are all delivered with a wall bracket. Power block: is delivered with an external driver. Link block: enables electrical through wiring. Block: only mechanical connection. |
| **Light bars** | There are two different kind of light bars.<br>Light bar: enables electrical through wiring.<br>Light bar End: only mechanical connection on one side. |
| **Energy classification** | This product contains a light source with energy efficiency class E |
| **Vault acoustic** | When configuring square systems of Vault 1144 mm light bars, there is the option to add acoustic tiles. The acoustic tile is placed behind the light bars that must be installed with the lights to the sides. The tile is fixed and held in place by a white lacquered cover plate or clips, depending on how many adjoining tiles are used in the application, and is resting on discharge brackets. See "Ordering manual" for more information. Cover plate, clips, discharge brackets and acoustic tiles are available as accessories. |
| **Acoustics measurement** | Click here to open Ecophon's website |

atelje Lyktan

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