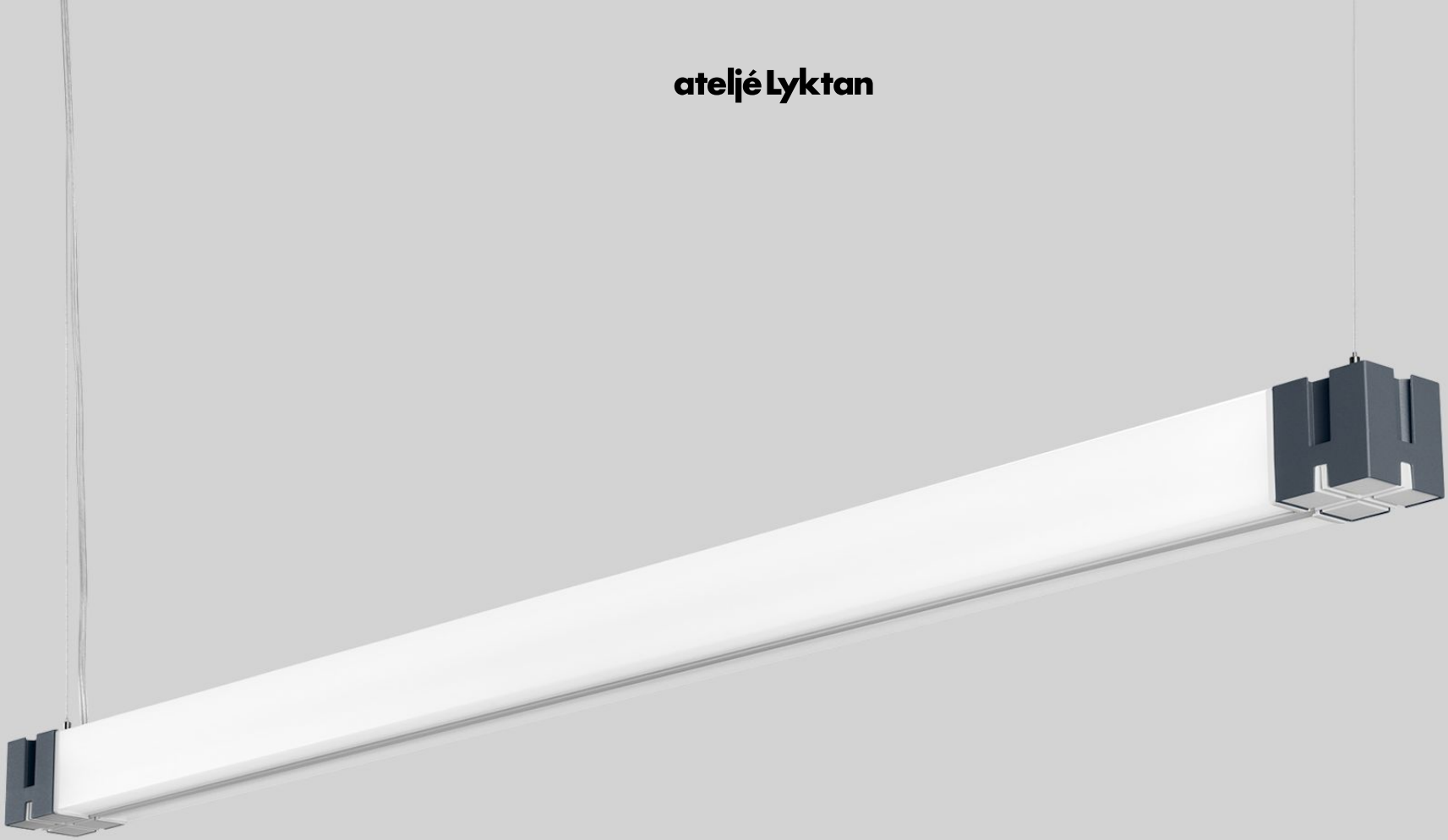
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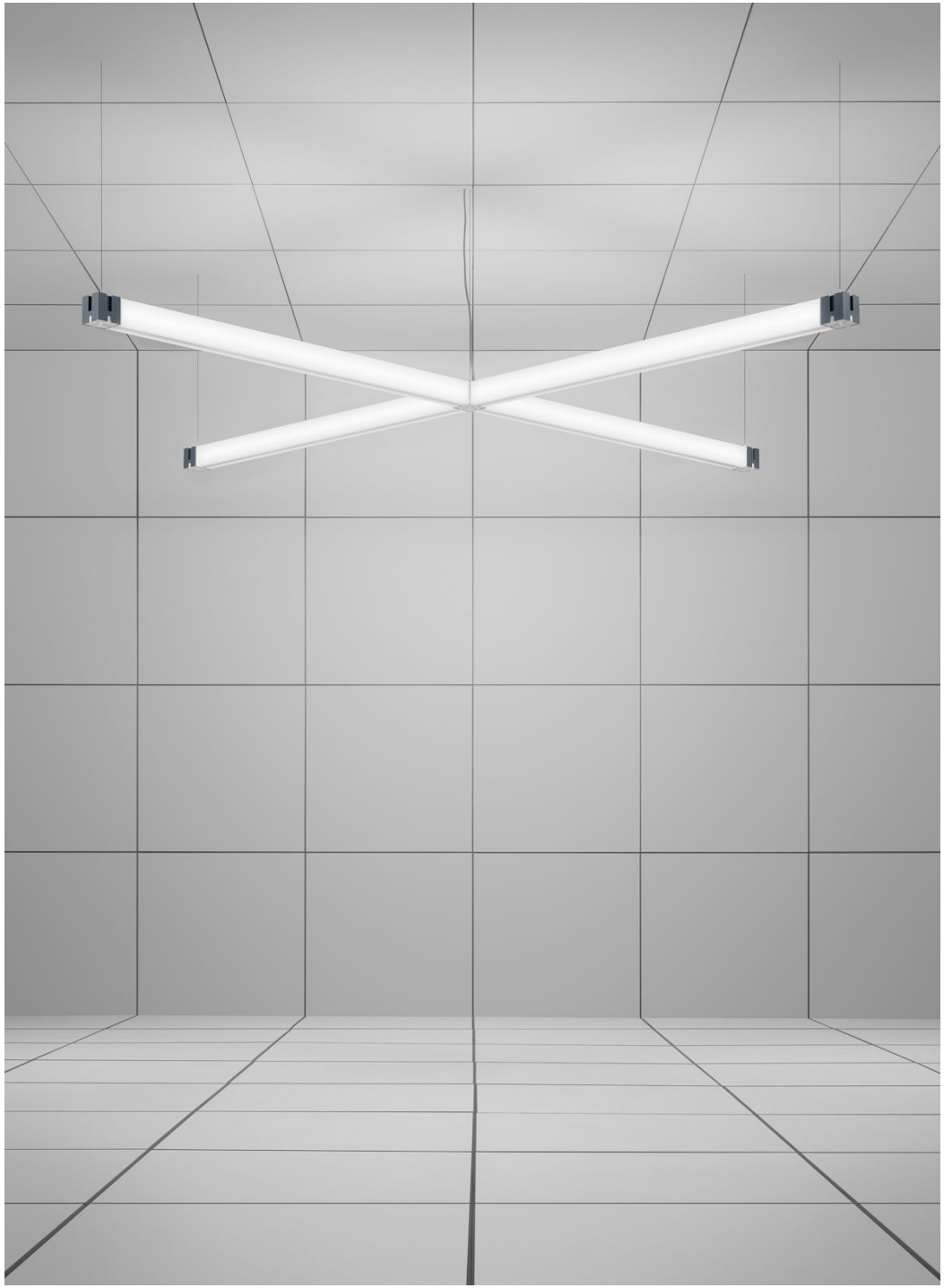
# VAULT

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, easily installed lighting system.

Ideal for situations with high level open exposed ceilings, 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. |
| **Installation** | Vault single and system luminaires consist of two different type of components: blocks (suspended 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. |
| **Blocks** | There are three different kind of blocks.<br>Power block: is delivered with connection cable and external driver.<br>Link block: enables electrical through wiring.<br>Block: only mechanical connection. |
| **Connection** | Every Power block is delivered with 1,8 m transparent cable on the secondary side and with 2,5 m white 5-cord connection cable with flying leads on the primary side. The driver is placed above the ceiling. For installation with fixed ceiling or if the luminaire is suspended further down than 1,8 m so that the driver is visible, a driver box is available as an accessory. |
| **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. |
| **Diffuser** | Opal acrylic glass. |
| **Light source** | Including LED light source. Colour temperature: 3000K or 4000K. Colour rendering: CRI 90. Life span: L90B10 60 000hrs. |
| **Energy classification** | This product contains a light source with energy efficiency class E |
| **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. |
| **Vault acoustic** | When configuring square systems of Vault using 1144mm light bars, there is the option to add acoustic tiles. The acoustic tile is placed on top of the light bars, which must be installed with the main direction of the light 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 that are used in the configuration. See "Ordering manual acoustic ceiling" for more information. Cover plate, angle brackets and acoustic tile are available as accessories. |
| **Acoustics measurement** | Click here to open Ecophon's website |







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