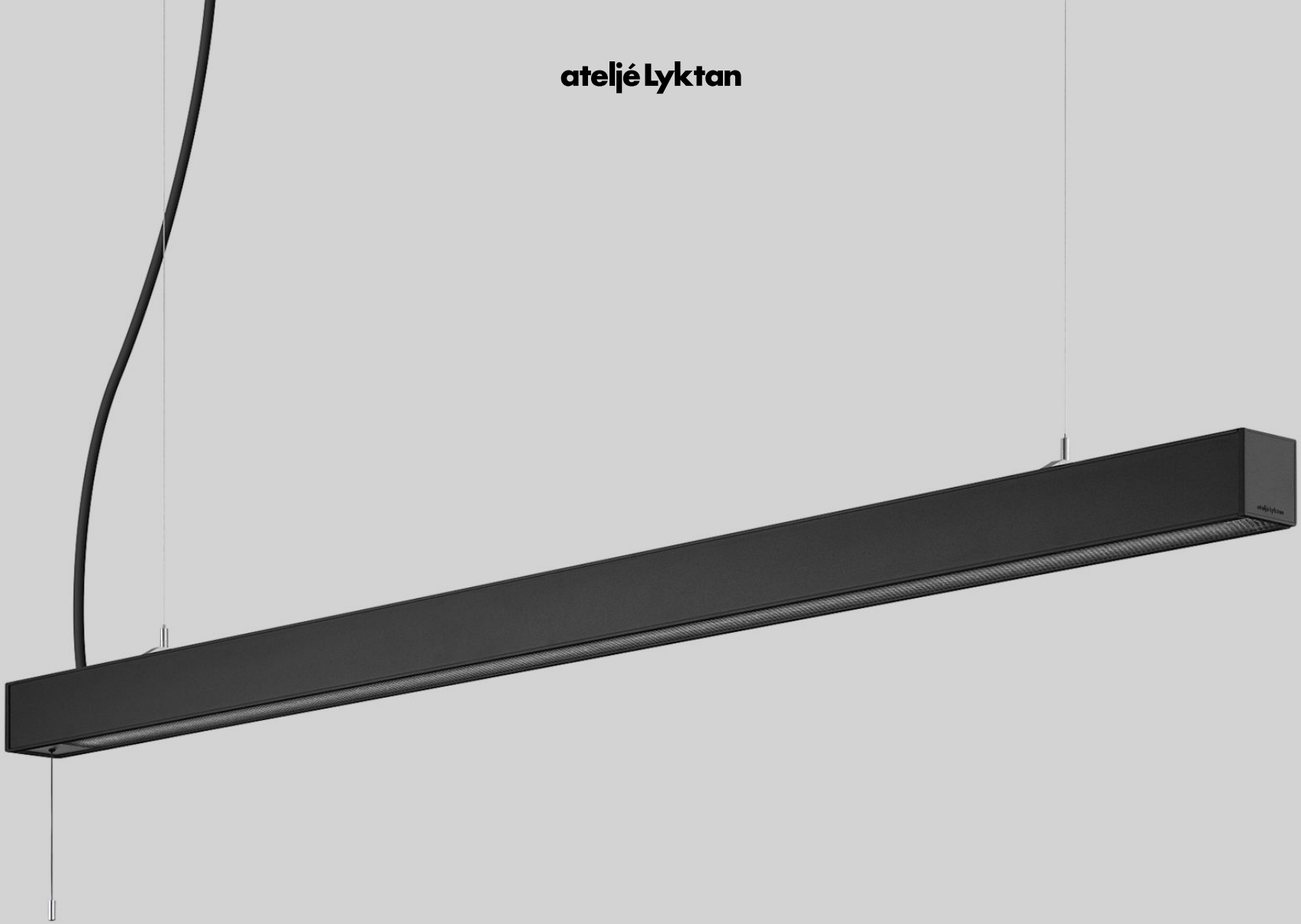
atelje Lyktan



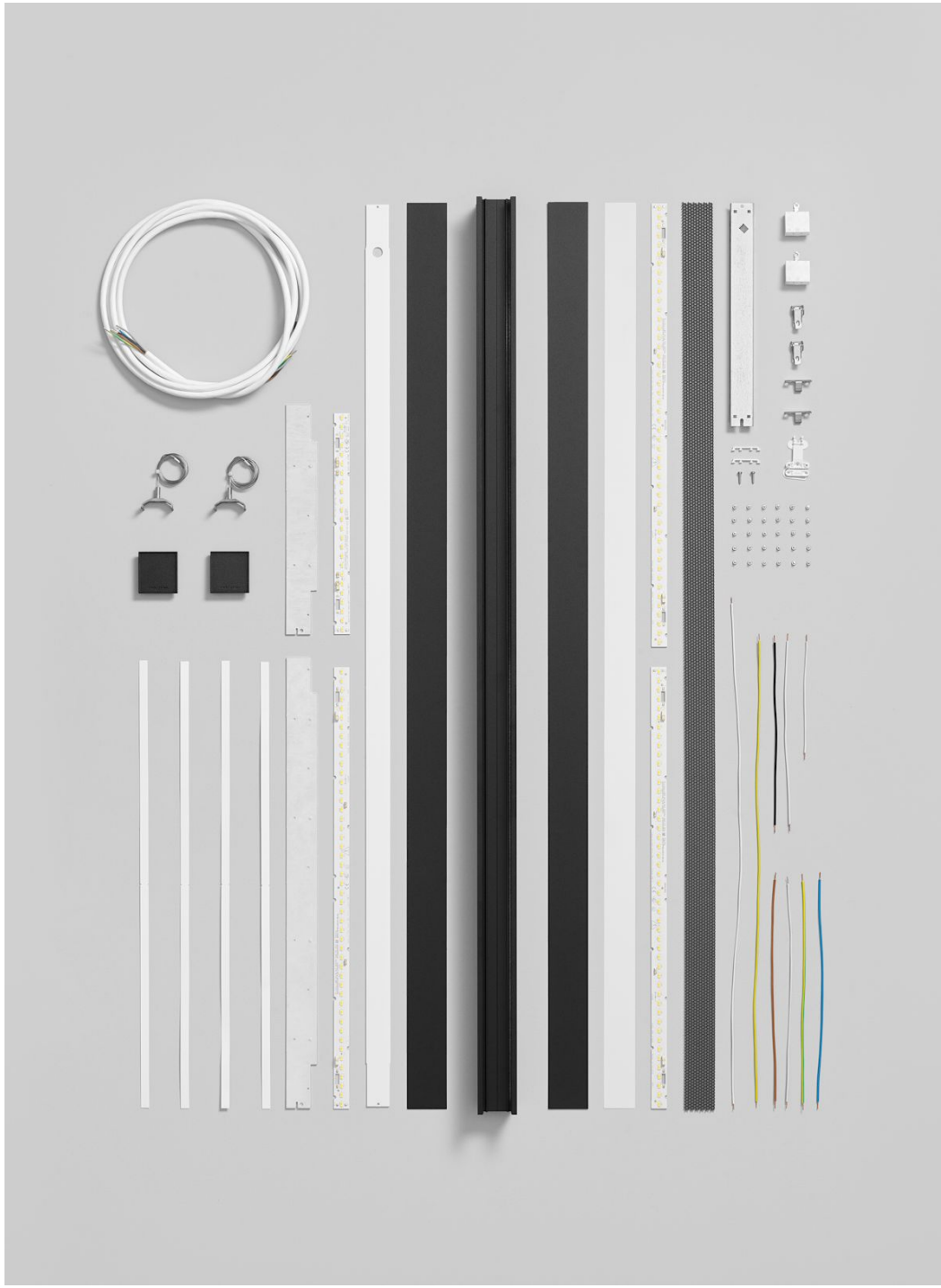
MAMBA

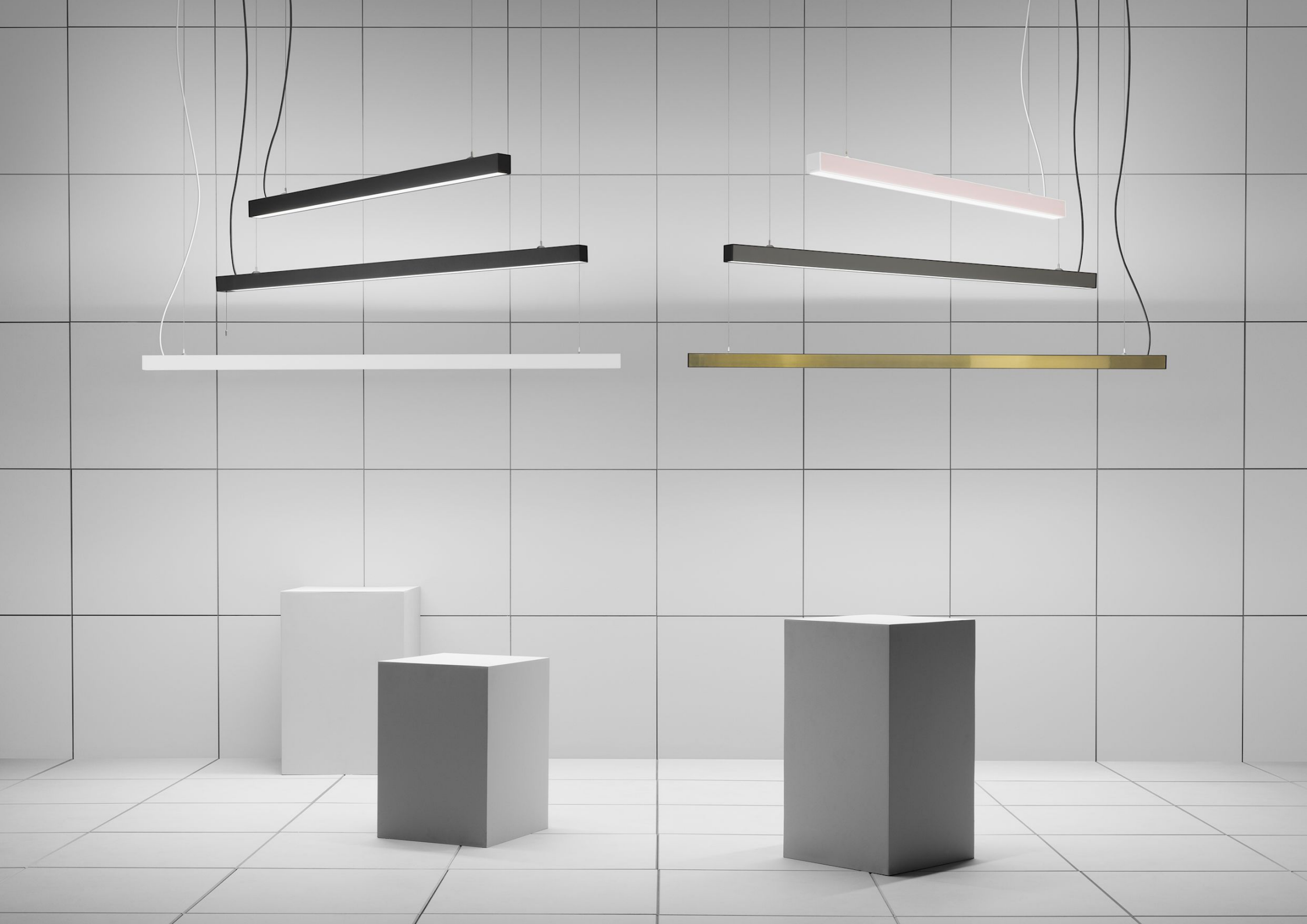
Design by Olle Lundberg

A pendant luminaire rich in variety

Mamba, designed by Olle Lundberg, is a pendant luminaire rich in variety and originally launched in 2011. At this time it was unique in its minimalistic form factor containing the new LED-technology.

Now Mamba is available in a new version, just as slim in form but with improved performance and integrated driver. The laquered sides offer flexibility and can be used to make your Mamba more personal.







Black
RAL 9005 fine texture



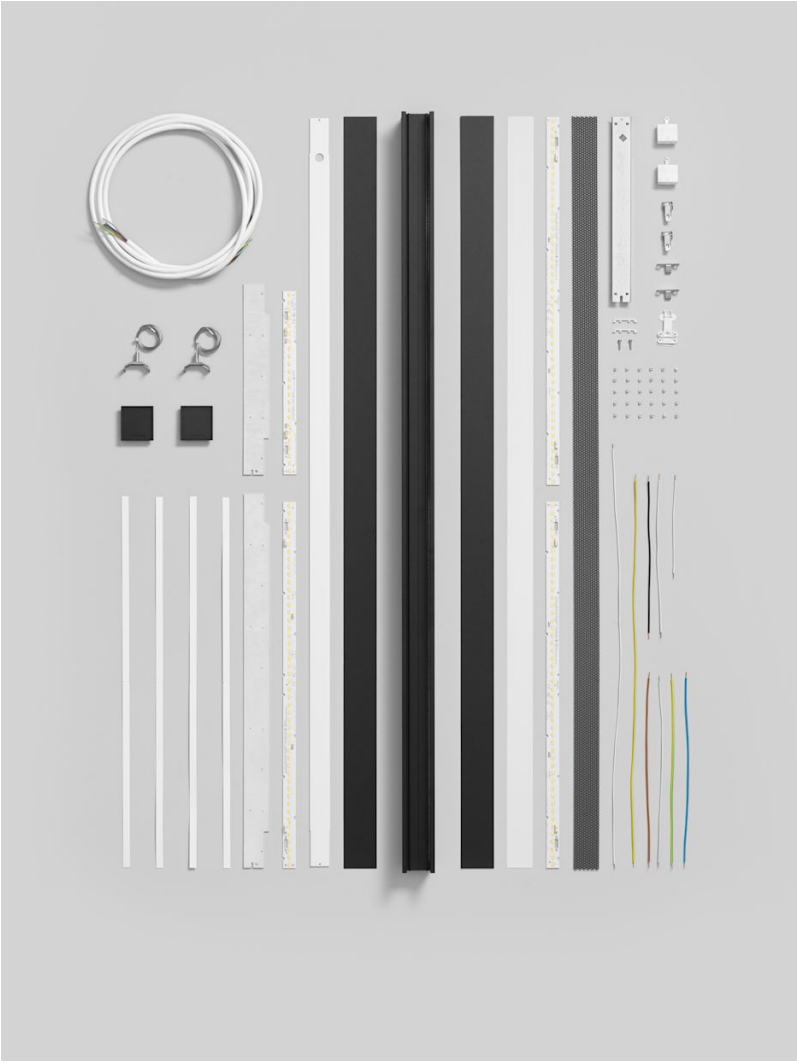
Black/White
RAL 9005/RAL 9016 fine texture



White
RAL 9016 fine texture



White/Black
RAL 9016/RAL 9005 fine texture



Technical specifications

Material	Profile in extruded 75% recycled aluminium. Side sheets in brass or painted sheet metal.
Installation	Suspended in 1.5m wire. Adjustable suspension both sideways and up/down.
Connection	Black body is supplied with 2.5m halogen free black lead 5G1.0mm² and white body is supplied with 2.5m halogen free white lead 5G0.75mm². Free wire ends or optional quick connector can be selected. Pull switch is supplied with 3m halogen free lead 3G0,75mm² with plug.
Diffuser	Microprismatic acrylic combined with optical film from BrightView.
Light scattering	Mamba has both a direct and indirect light. With microprisma the light distribution is 40% downlight and 60% uplight. With honeycomb louvre the light distribution is 30% downlight and 70% uplight.
Light source	Includes LED light source 3000K or 4000K. Colour rendering: CRI 90. Chromaticity tolerance: max 3 SDCM. Lifespan: L100 50 000h.
Energy classification	This product contains a light source with energy efficiency class D
Driver	Equipped with Touch and DALI driver which regulates the light with amplitude modulation creating a flicker-free light. Dimming 1-100%. Lifespan: 100 000hrs. Light level is maintained also after power cut. Possibility for SwitchDim and corridorfunction. The luminaire 1150 mm is equipped with a common ballast for up and down lights. 1430/1710 mm is equipped with two drivers/two DALI adresses and enables separate control of up and down lights programmed via DALI (Not push/pulldim). The luminaire is delivered with pre-programmed CLO. The CLO function secures and maintains constant lighting levels during the entire lifespan and uses on average 10% less energy during the lifespan of the luminaire, in comparison with a L80 luminaire.
Other	With the addition of a simple accessory Mamba single luminaires can be mechanically connected to longer ramp systems. * For complete article number see description under Article List.
Light regulation	Mamba is available with Touch and DALI and single pulldim for common light regulation of up- and downlight. Double pulldim for separate control of up- and downlight can be delivered on request.





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