

vizULO



INTERIOR

About us

VIZULO is an energy-efficient lighting solution company, established in 2012, specializing in street, territory, commercial, industrial, and architectural LED lighting. VIZULO stands for beautiful product design, high technical parameters, and excellent quality. With great new and existing products and ongoing projects, the company keeps expanding its business and creating new solutions for municipalities and entrepreneurs to create better and safer lighting for people and the environment. VIZULO has grown rapidly – there are 140 people working today in VIZULO group and our lighting products are exported to 43 countries all over the world.



Armenia, Australia, Austria, Azerbaijan, Belgium Croatia, Bosnia and Herzegovina, Czech Republic, Cyprus, Denmark, Egypt, Estonia, Finland, France, Georgia, Germany, Great Britain, Greece, Hungary, Iceland, Ireland, Israel, Italy, Lithuania, Moldova, Morocco, New Zealand, North Macedonia, Norway, Malta, Peru, Poland, Portugal, Saudi Arabia, Serbia, Slovakia, Slovenia, South Africa, Spain, Sri Lanka, Sweden, Switzerland, Thailand, The Netherlands, Ukraine, United Arab Emirates

Sustainability and social responsibility

VIZULO has merged Integrated document management and registered information systems, performed the assessment, and has verified compliance and approved its:

- Quality management system according to ISO 9001:2015 standard,
- Environmental management system according to ISO 14001:2015,
- Occupational Health and Safety Management System according to ISO 45001:2018, and
- Energy management system according to ISO 50001:2018 standard.

Vizulo has performed the assessment and has verified compliance with legal and other requirements binding on the company concerning environmental management and the packaging process. The environmental aspects of the company's activities and tasks, and goals are defined. Only organic and recyclable cardboard and paper packaging is selected during the operating processes of the company Vizulo and avoids as much as possible unnecessary use of packaging.

Vizulo provides its employees with a safe, healthy, and safe working environment and all social guarantees by respecting the principles of non-discrimination and equality. Every employee of Vizulo has the opportunity to participate in the improvement and organization of their work environment and safety. The company premises are built and equipped according to the highest safety and energy-saving standards.

In 2021 Vizulo have introduced the Product life cycle assessment system (LCA and EPD), which assess environmental impacts from raw material extraction and processing (cradle), through the product's manufacture, distribution, and use, to the recycling or final disposal of the materials composing it (grave). Life Cycle Assessment (LCA) is defined as the systematic analysis of the potential environmental impacts of products or services during their entire life cycle. The Environmental Product Declaration (EPD) report tells a product's life cycle story in a single, comprehensive report.

Also, Vizulo products comply with Ecodesign and Energy labeling regulations. Each product has its product page with detailed technical characteristics (luminaire ecodesign) and an energy label (energy labeling). Data from the EPREL database is available to consumers and market surveillance specialists.

Quality management

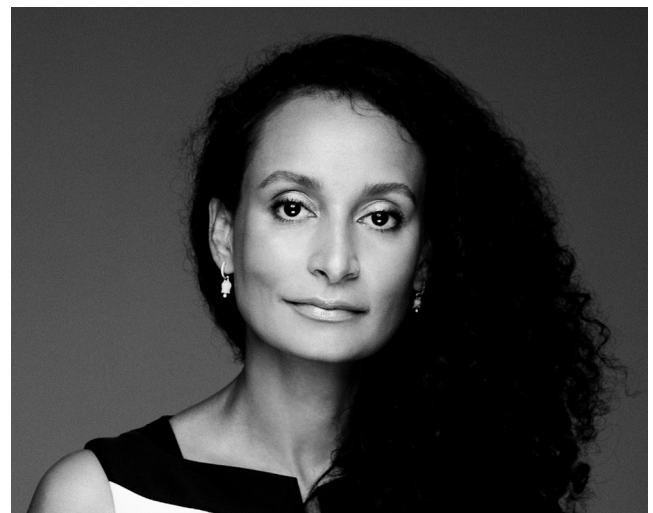
All VIZULO products are manufactured in Latvia, research and development of high-quality products are the priority of the company. Quality management for us is the act of closely overseeing all activities and tasks needed to maintain a desired level of excellence. VIZULO employs hi-tech automated electronic production lines – high-speed surface mount technology line and selective soldering line. This gives great flexibility in specific LED module development and custom-made production just as a possibility to produce any other electronics devices – like surge protection devices and different smart sensors.

Our management



“ In the beginning, I thought Vizulo would be delivering lighting solutions to ensure the highest energy efficiency for our clients. Nowadays, we use different types of sensors and smart lighting management systems to distribute light where and when it's needed. So, in a curious way - these solutions are often more about darkness than light!

— Jānis Zeltiņš Chief Executive Officer



“ When we first started – as a team of 10 people in 2013 – we decided that the core values of Vizulo would be flexibility, passion to win, speed, quality, design, and innovation. Standing by these values allowed us to grow, realizing largest street lighting modernization projects in Northern Europe.

— Linda Zeltiņa R&D director

Certificates

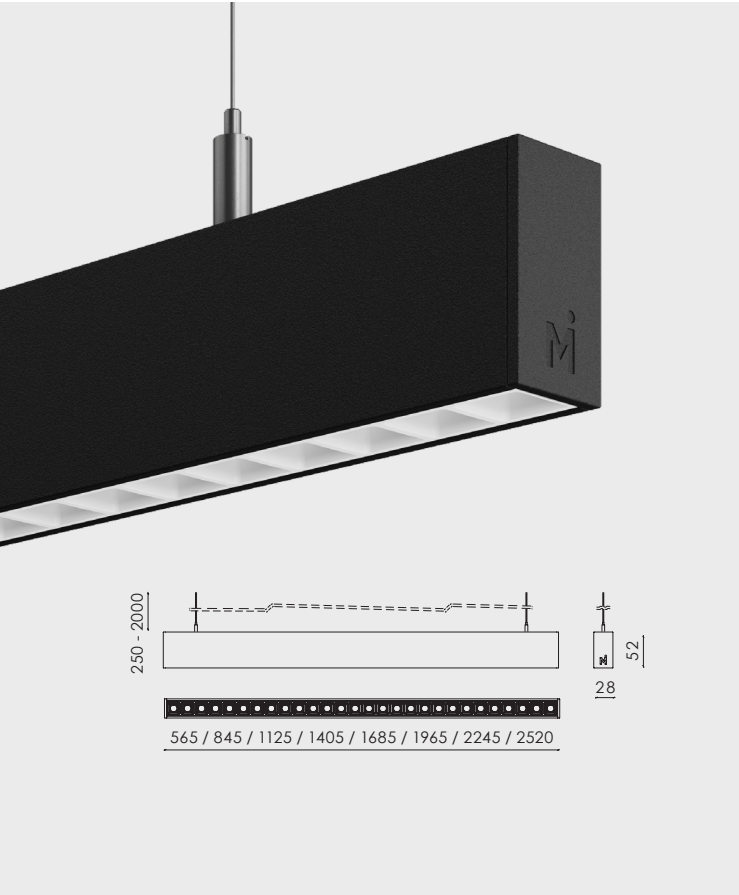


RoHS



Milzo Number 1

RAL9005 RAL9016 RAL9006 SANDED ALUMINIUM
Other colors on request



MILZO NUMBER 1 SUSPENDED



Body:	Aluminium profile
Dimming:	DALI / Bluetooth / Non dimmable
Power:	12 - 90 W
Voltage:	220 - 240 V
Lumen output:	Up to 9290 lm ⁽¹⁾ Up to 12474 lm ⁽²⁾
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K ⁽³⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature:	+10 to +35 °C
Warranty:	5 years
Optics:	PMMA optic / PC shade
Uplight/Downlight:	Opal / Microprismatic / Symmetric / Asymmetric
Mounting:	Surface / Suspended / On Rod
Driver:	External
HCL: ⁽⁴⁾	Available

⁽¹⁾ For optic with shade

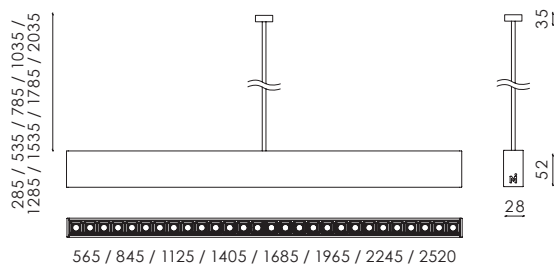
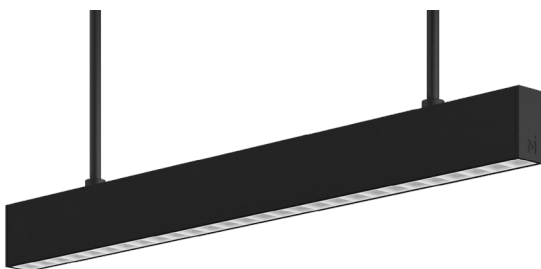
⁽²⁾ For microprismatic and opal

⁽³⁾ Other CCT available on request

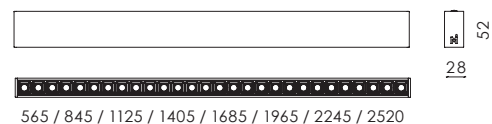
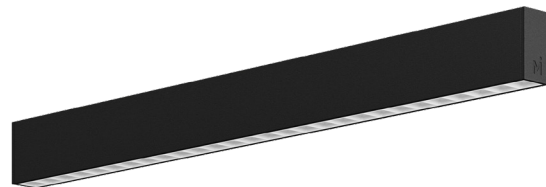
⁽⁴⁾ Human Centric Lighting (visit VIZULO webpage for more information)

ADDITIONAL MILZO NUMBER 1 MOUNTING

MILZO NUMBER 1 WITH ROD SUSPENSION



MILZO NUMBER 1 SURFACE



MILZO NUMBER 1 RECESSED



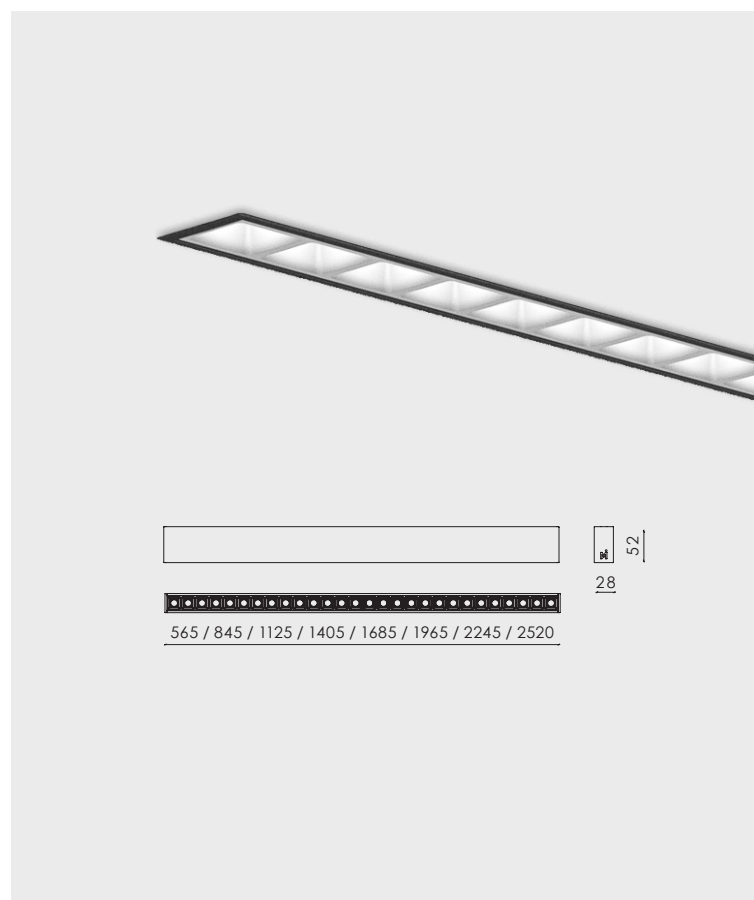
Body:	Aluminium profile
Dimming:	DALI / Bluetooth / Non dimmable
Power:	12 - 90 W
Voltage:	220 - 240 V
Lumen output:	Up to 9290 lm ⁽¹⁾ Up to 12474 lm ⁽²⁾
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K ⁽³⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature:	+10 to +35 °C
Warranty:	5 years
Optics:	PMMA optic / PC shade
Uplight/Downlight:	Opal / Microprismatic / Symmetric / Asymmetric
Mounting:	Surface / Suspended / On Rod
Driver:	External
HCL: ⁽⁴⁾	Available

⁽¹⁾ For optic with shade

⁽²⁾ For microprismatic and opal

⁽³⁾ Other CCT available on request

⁽⁴⁾ Human Centric Lighting (visit VIZULO webpage for more information)



MILZO NUMBER 1 AVAILABLE IN SIX DIFFERENT SHADES



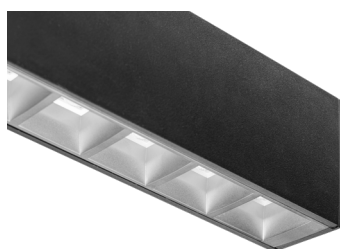
↘ White gloss



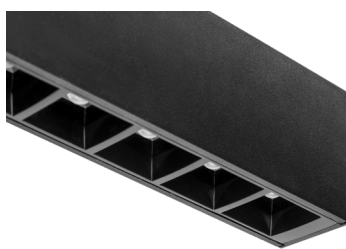
↘ White matt



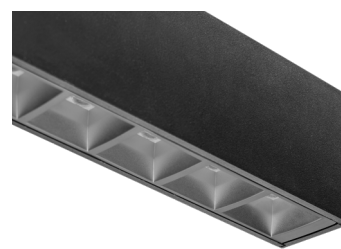
↘ Metal gloss



↘ Metal matt



↘ Black gloss

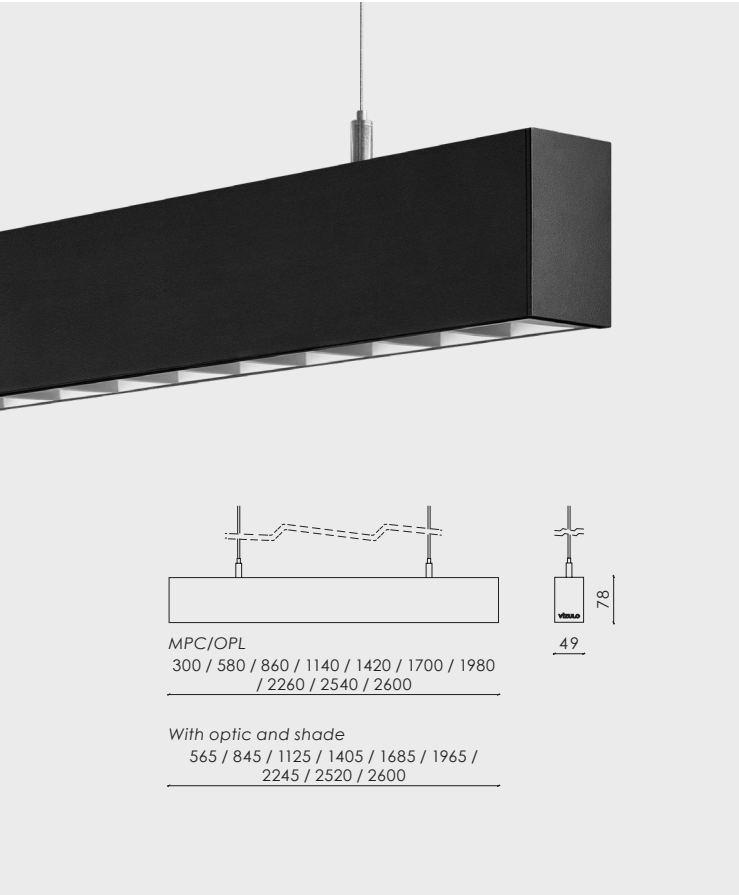


↘ Black matt

Milzo Number 2

RAL9005
RAL9016
RAL9006
SANDED ALUMINIUM

Other colors on request



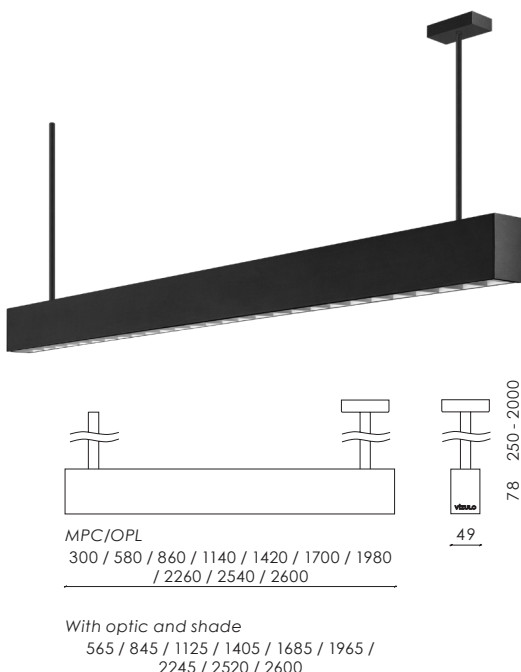
MILZO NUMBER 2 SUSPENDED



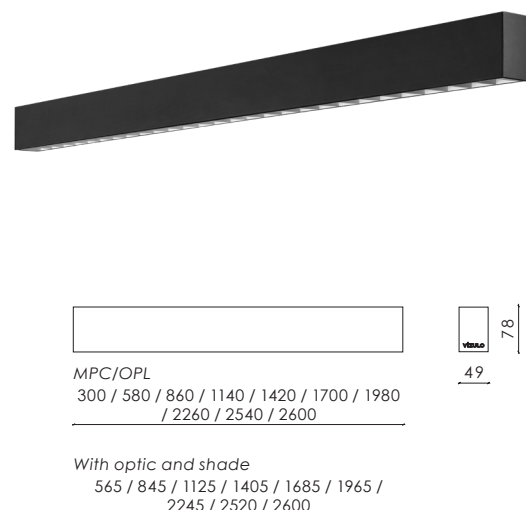
Body:	Aluminium profile
Dimming:	DALI / Pull dimmer / Bluetooth / Non dimmable
Sensor:	PIR / PIR + Daylight
Power:	12 - 90 W
Voltage:	220 - 240 V
Lumen output:	Up to 9290 lm ⁽¹⁾ Up to 12474 lm ⁽²⁾
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K ⁽³⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature:	+10 to +35 °C
Warranty:	5 years ⁽⁴⁾
Optics:	PMMA optic / PC shade
Uplight/Downlight:	Opal / Microprismatic / Symmetric / Asymmetric
Mounting:	Surface / Suspended / On Rod Recessed / Wall mount
HCL: ⁽⁵⁾	Available

- ¹⁾ For optic with shade
²⁾ For microprismatic and opal
³⁾ Other CCT available on request
⁴⁾ Warranty 2 years with emergency configuration
⁵⁾ Human Centric Lighting (visit VIZULO webpage for more information)

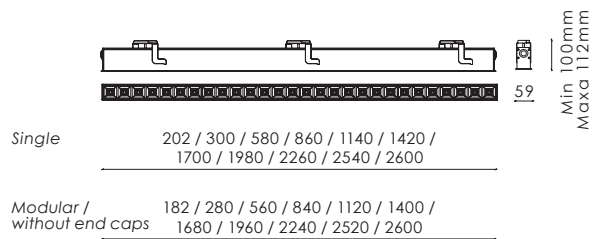
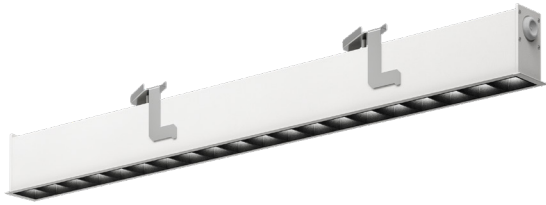
MILZO NUMBER 2 WITH ROD SUSPENSION



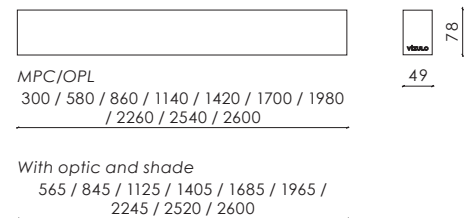
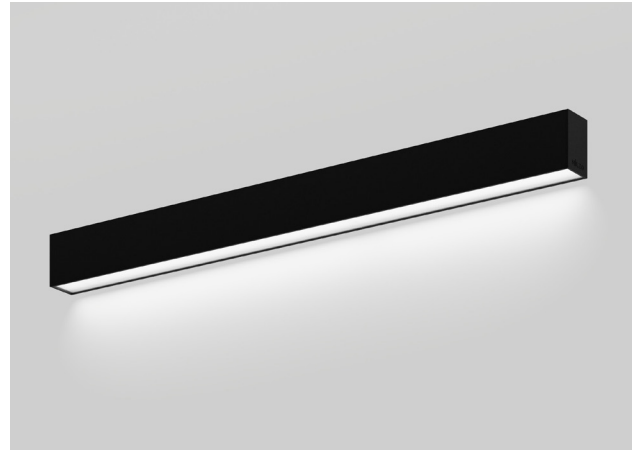
MILZO NUMBER 2 SURFACE



MILZO NUMBER 2 RECESSED



MILZO NUMBER 2 WALL MOUNT



MILZO NUMBER 2 AVAILABLE IN SIX DIFFERENT SHADES



White gloss



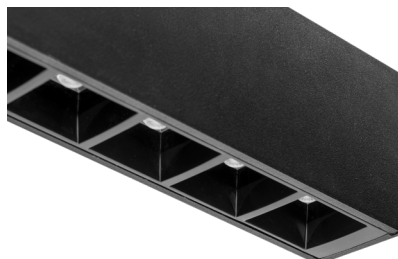
White matt



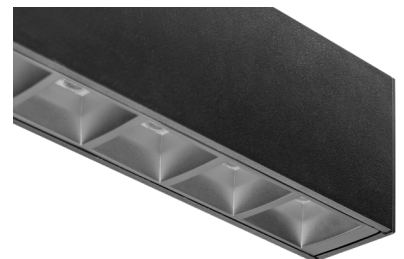
Metal gloss



Metal matt



Black gloss



Black matt

Milzo Number 3



RAL9005 RAL9016 RAL9006 SANDED ALUMINIUM

Other colors on request

Body:	Aluminium profile, steel sheet
Dimming:	DALI / Pull dimmer / Bluetooth / Non dimmable
Sensor:	PIR + Daylight
Power:	20 - 100 W
Voltage:	220 - 240 V
Lumen output:	Up to 11400 lm
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K ¹⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature:	+10 to +35 °C
Warranty:	5 years ²⁾
Mounting:	Surface / Suspended / On Rod
Downlight/uplight:	Opal / Microprismatic
HCL: ³⁾	Available

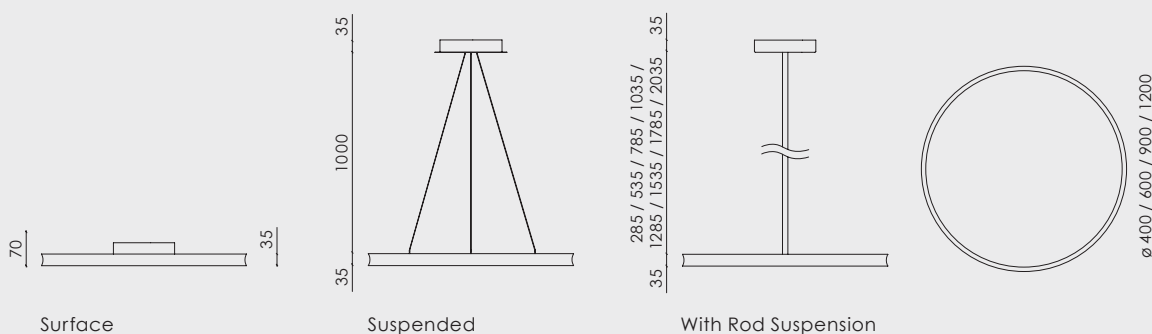
¹⁾ Other CCT available on request

²⁾ Warranty 2 years with emergency configuration

³⁾ Human Centric Lighting (visit VIZULO webpage for more information)



MILZO NUMBER 3
SURFACE



MILZO NUMBER 3
WITH ROD SUSPENSION



MILZO NUMBER 3
SUSPENDED

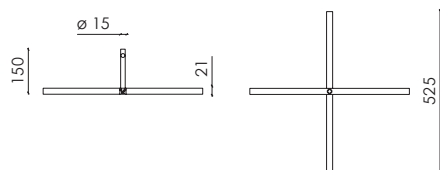


No Rules



RAL9005
RAL9016
RAL9006
SANDER
ALUMINIUM

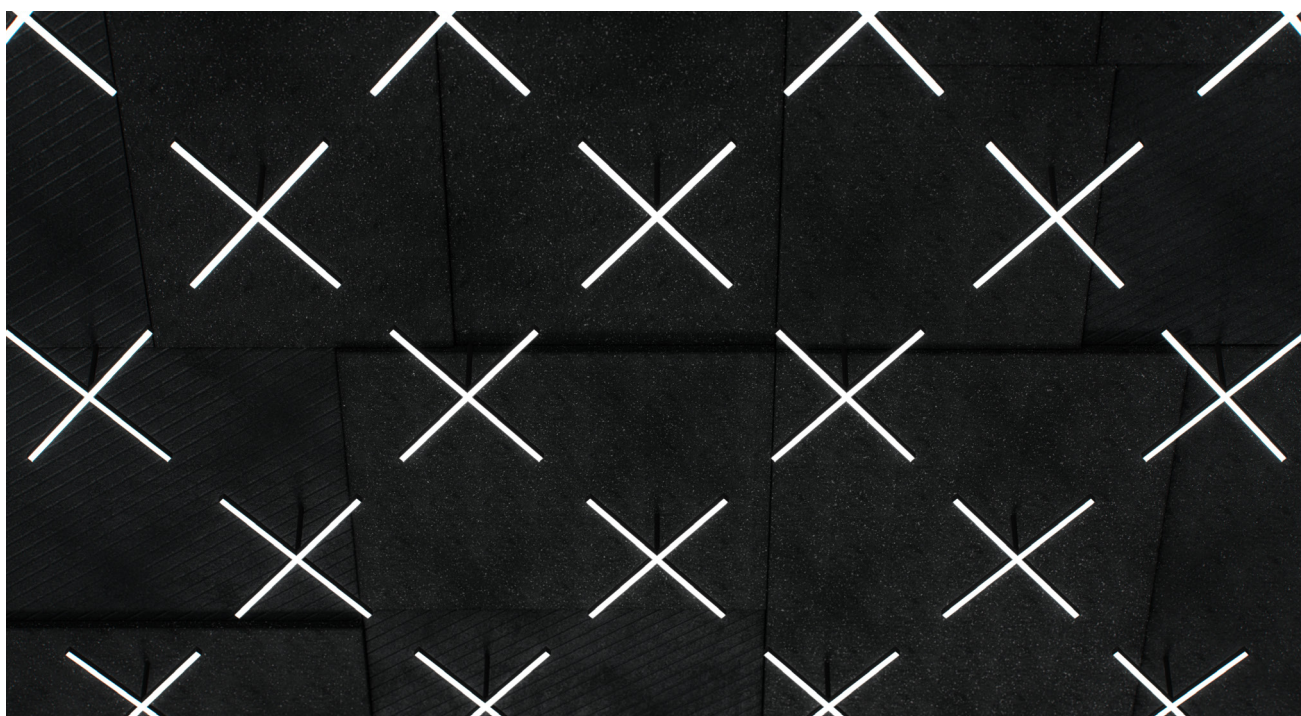
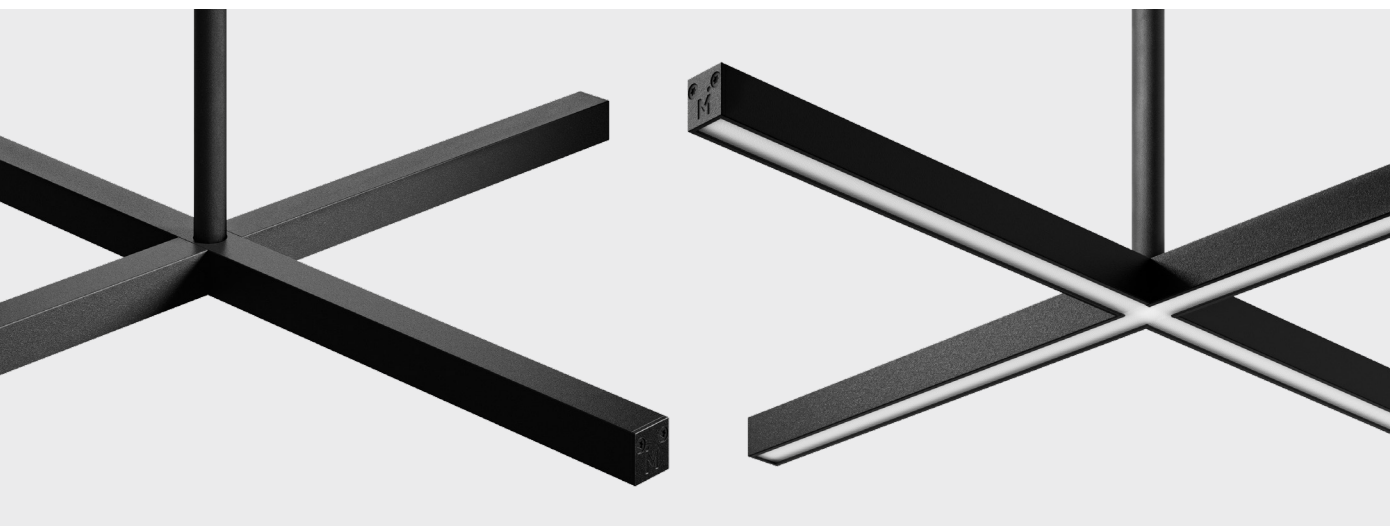
Other colors on request



Body:	Aluminium
Dimming:	DALI / Non dimmable
Power:	7 - 40 W
Voltage:	220 - 240 V
Lumen output:	Up to 2367 lm
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K ¹⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature:	+10 to +35 °C
Warranty:	5 years
Mounting:	On Rod
Driver:	External
Cover:	Microprismatic / Opal
HCL: ²⁾	Available

¹⁾ Other CCT available on request

²⁾ Human Centric Lighting (visit VIZULO webpage for more information)



Straw



IP40



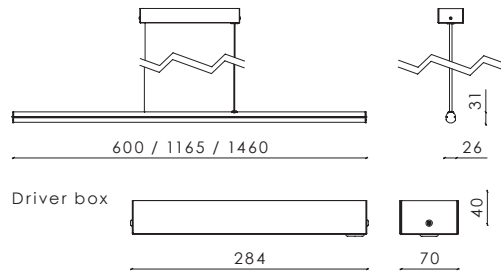
UK
CA

RoHS



RAL9005 RAL9016 RAL9006

Other colors on request



Body:	Aluminium profile
Dimming:	DALI / Non dimmable
Power:	8 - 30 W
Voltage:	220 - 240 V
Lumen output:	Up to 17000 lm
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K ¹⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature:	+10 to +35 °C
Warranty:	5 years
Mounting:	Pendant
Cover:	Opal
HCL: ²⁾	Available

¹⁾ Other CCT available on request

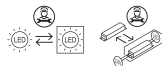
²⁾ Human Centric Lighting (visit VIZULO webpage for more information)



Pine



SundaHus
assessment
available



RAL9005 RAL9016 RAL9006 SANDED
ALUMINIUM

Other colors on request

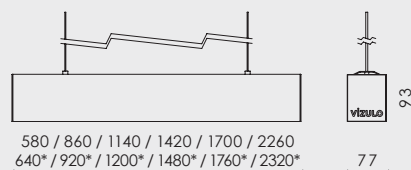
Body:	Aluminium profile
Dimming:	DALI / Pull dimmer / Bluetooth / Non dimmable
Sensor:	PIR / PIR + Daylight
Power:	12 - 80 W
Voltage:	220 - 240 V
Lumen output:	Up to 17000 lm
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K ¹⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature:	+10 to +35 °C
Warranty:	5 years ²⁾
Optics:	Symmetrical / Asymmetrical
Uplight/Downlight:	Opal / Microprismatic
Mounting:	Surface / Suspended / On Rod
HCL: ³⁾	Available

¹⁾ Other CCT available on request

²⁾ Warranty 2 years with emergency configuration

³⁾ Human Centric Lighting (visit VIZULO webpage for more information)

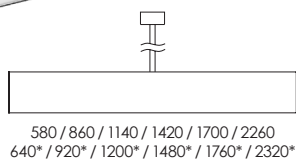
PINE SUSPENDED



* With sensor + pull dimmer

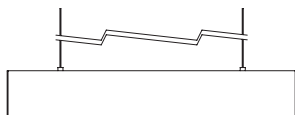
ADDITIONAL PINE MOUNTING

PINE WITH ROD SUSPENSION

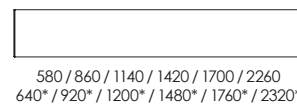


* With sensor + pull dimmer

PINE CONNECT



PINE SURFACE



Sunflower



RAL9005 RAL9016 RAL9006 SANDED ALUMINIUM

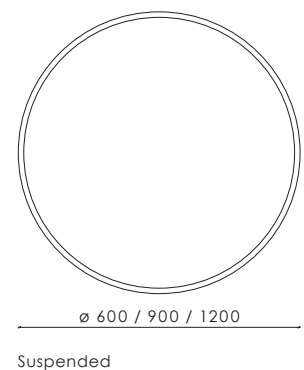
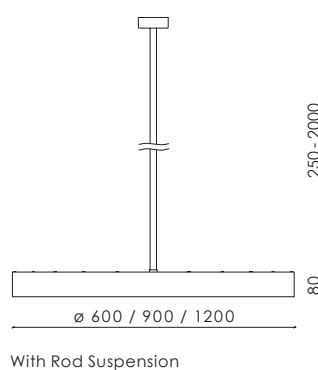
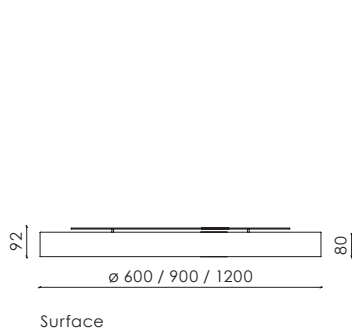
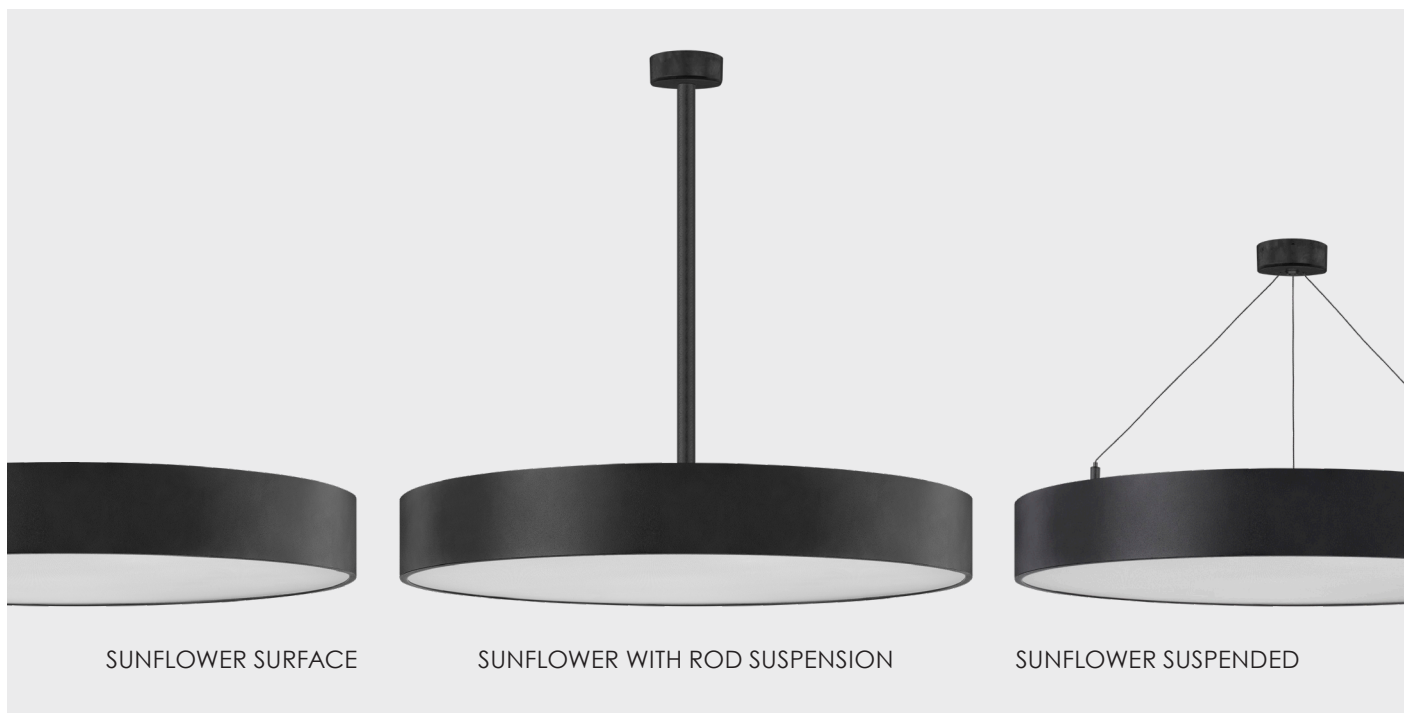
Other colors on request

Body:	Aluminium profile, steel sheet
Dimming:	DALI / Pull dimmer / Bluetooth / Non dimmable
Sensor:	PIR + Daylight
Power:	20 - 100 W
Voltage:	220 - 240 V
Lumen output:	Up to 11400 lm
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K ¹⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature:	+10 to +35 °C
Warranty:	5 years ²⁾
Uplight/Downlight:	Opal / Microprismatic
Mounting:	Surface / Suspended / On Rod
HCL: ³⁾	Available

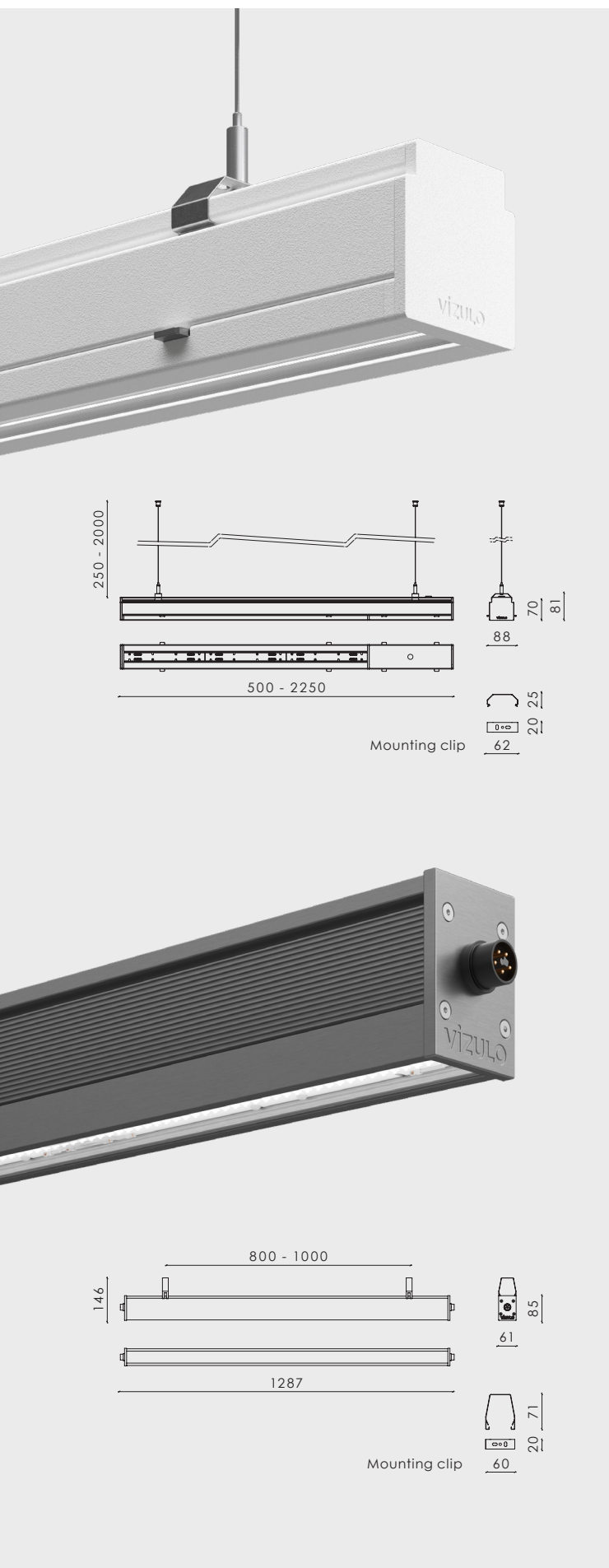
¹⁾ Other CCT available on request

²⁾ Warranty 2 years with emergency configuration

³⁾ Human Centric Lighting (visit VIZULO webpage for more information)



Industrial



BAMBOO



RAL9005 RAL9016 RAL9006

Body:	Zinc-Polyester steel
Dimming:	DALI / Non dimmable / Bluetooth
Sensor:	PIR + Daylight
Power:	10 - 135 W
Voltage:	220 - 240 V
Lumen output:	Up to 21665 lm
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K ⁽¹⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature:	-40 to +50 °C
Warranty:	5 years ⁽²⁾
Mounting:	Surface / Pendant / Wall
Cover:	Linear micro-prismatic
HCL: ⁽³⁾	Available

⁽¹⁾ Other CCT available on request

⁽²⁾ Warranty 2 years with emergency configuration

⁽³⁾ Human Centric Lighting (visit VIZULO webpage for more information)

MINT



SILVER-ANODIZED

Body:	Aluminium profile
Dimming:	DALI / Non dimmable / Bluetooth
Power:	100 - 250 W
Voltage:	198 - 264 V
Spectrum:	Fixed / Tunable
Lifetime:	50 000 h (L90B10) at Ta = 25 °C
Temperature:	0 to +40 °C
Warranty:	5 years
Mounting:	On Profile / Surface / Pendant
Cover:	Tempered glass

OAK Gen2



SILVER-ANODIZED

Body:	Alu-zinc
Dimming:	DALI / Non dimmable / Bluetooth
Sensor:	Microwave / PIR / PIR + Daylight
Power:	15 - 136 W
Voltage:	220 - 240 V
Lumen output:	Up to 20312 lm ⁽¹⁾ Up to 21327 lm ⁽²⁾
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 K ⁽³⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature:	+10 to +50 °C (15 - 75 W) +10 to +40 °C (76 - 136 W)
Warranty:	5 years ⁽⁴⁾
Mounting:	Wire / Surface / Pendant
Cover:	Clear
HCL: ⁽⁵⁾	Available

¹⁾ Standard version

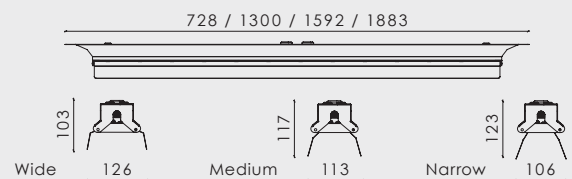
²⁾ Premium version

³⁾ Other CCT available on request

⁴⁾ Warranty 2 years with emergency configuration

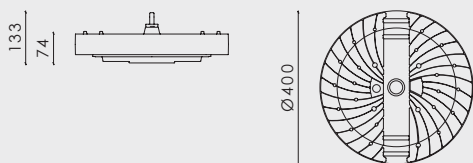
⁵⁾ Human Centric Lighting (visit VIZULO webpage for more information)

Mesh is available
as an option



➤
Oak,
Halmstad,
Sweden

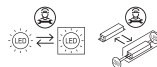
Industrial



ACORN



SundaHus
assessment
available



RAL9005 RAL9016 RAL9006

Body:	Die-cast aluminium profile
Dimming:	DALI / Non dimmable / Bluetooth
Sensor:	Microwave / PIR / PIR + Daylight
Power:	30 - 270 W
Voltage:	220 - 240 V
Lumen output:	Up to 35037 lm
Standard LED CRI:	>70 / >80 / >90
Color temperature:	3000 / 4000 / TW 2700 - 6500 K ¹⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C
Temperature:	-40 to +50 °C (50 - 200 W) -40 to +40 °C (201 - 270 W)
Warranty:	5 years ²⁾
Mounting:	Pendant / High-bay / Cable / Floodlight
Optics:	Symmetrical / Asymmetrical
HCL: ³⁾	Available

¹⁾ Other CCT available on request

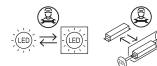
²⁾ Warranty 2 years with emergency configuration

³⁾ Human Centric Lighting (visit VIZULO webpage for more information)

FERN



SundaHus
assessment
available



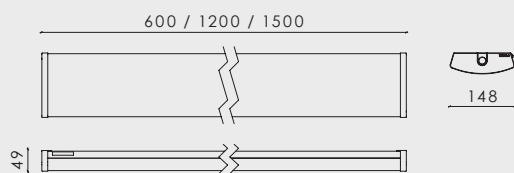
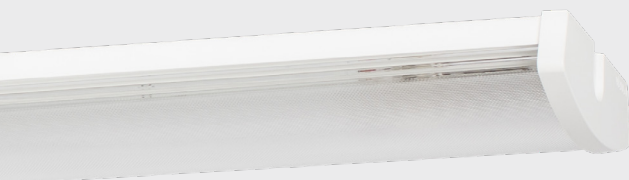
RAL9016

Body:	Alu-zinc
Dimming:	DALI / Non dimmable / Bluetooth
Sensor:	Microwave / PIR / PIR + Daylight
Power:	12 - 75 W
Voltage:	220 - 240 V
Lumen output:	Up to 9700 lm
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K ¹⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature:	+10 to +40 °C
Warranty:	5 years ²⁾
Mounting:	Surface / Wire / Pendant / Wall
Cover:	Prismatic PMMA
HCL: ³⁾	Available

¹⁾ Other CCT available on request

²⁾ Warranty 2 years with emergency configuration

³⁾ Human Centric Lighting (visit VIZULO webpage for more information)



STONE



IP65/IP66/IP67

IK08



RoHS



SundaHus
assessment
available



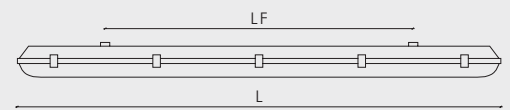
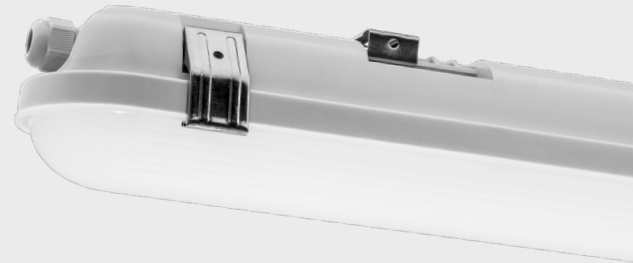
LIGHT GREY

Body:	Light grey polycarbonate (PC)
Dimming:	DALI / Non dimmable / Bluetooth
Sensor:	Microwave
Power:	10 - 50 W
Voltage:	220 - 240 V
Lumen output:	Up to 5800 lm
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K ⁽¹⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature:	-40 to +35 °C
Warranty:	5 years ⁽²⁾
Mounting:	Surface / Pendant
Cover:	Opal polycarbonate (PC)
HCL: ⁽³⁾	Available

⁽¹⁾ Other CCT available on request

⁽²⁾ Warranty 2 years with emergency configuration

⁽³⁾ Human Centric Lighting (visit VIZULO webpage for more information)



Dimension L x W x H	LF
600 x 93 x 82 mm	330 mm
1200 x 93 x 82 mm	850 mm
1500 x 93 x 82 mm	1000 mm



↘
Fern,
Västberga,
Sweden

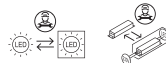
Wall and ceiling



DOVE



SundaHus
assessment
available



RAL9016

Body:	Aluminium profile
Dimming:	DALI / Non dimmable / Bluetooth
Sensor:	Microwave / PIR
Power:	8 - 21 W
Voltage:	220 - 240 V
Lumen output:	Up to 2105 lm
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K ¹⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature:	+10 to +45 °C
Warranty:	5 years ²⁾
Cover:	Opal
Mounting:	Surface
HCL: ³⁾	Available

¹⁾ Other CCT available on request

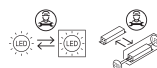
²⁾ Warranty 2 years with emergency configuration

³⁾ Human Centric Lighting (visit VIZULO webpage for more information)

SHELL



SundaHus
assessment
available



RAL9016

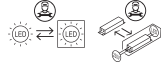
Body:	Steel
Dimming:	DALI / Non dimmable / Bluetooth
Sensor:	Microwave
Power:	7 - 28 W
Voltage:	220 - 240 V
Lumen output:	Up to 2860 lm
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 K ¹⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature:	+10 to +35 °C
Warranty:	5 years
Cover:	Opal
Mounting:	Surface

¹⁾ Other CCT available on request

LEAF SLIM



SundaHus
assessment
available



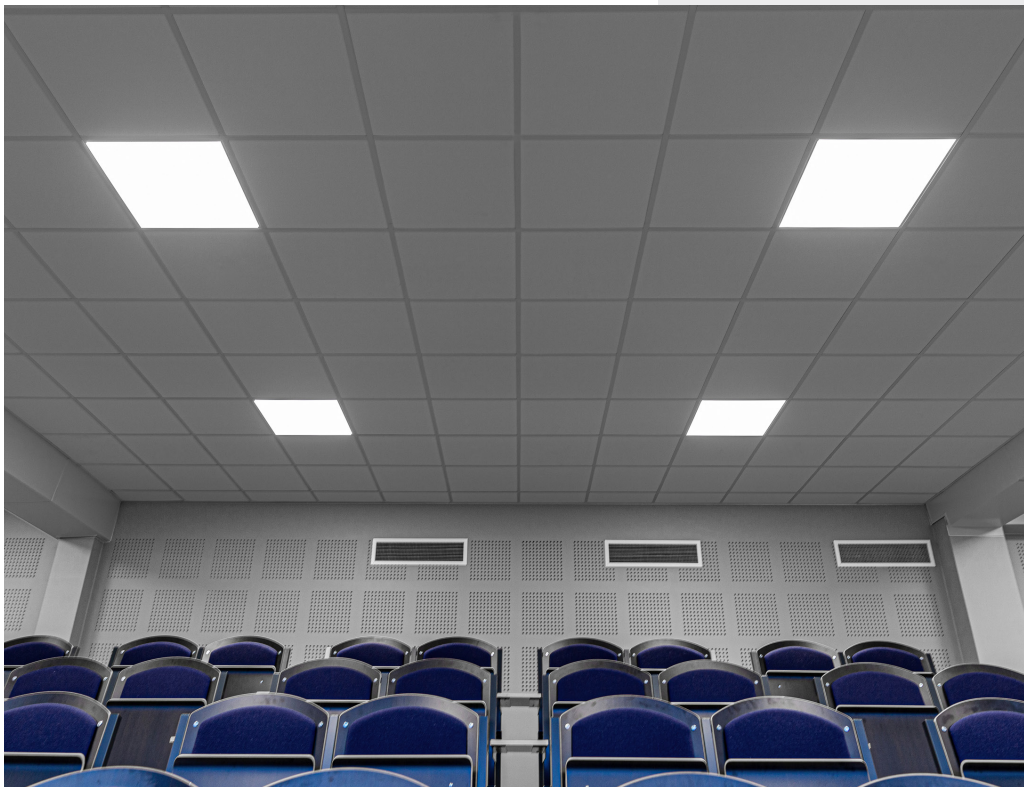
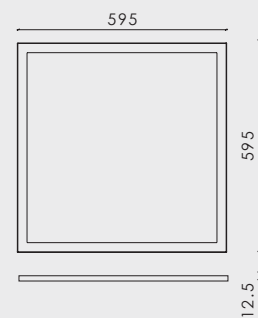
RAL9016

Body:	Aluminium profile
Dimming:	DALI / Non dimmable / Bluetooth
Sensor:	Microwave
Power:	15 - 45 W
Voltage:	220 - 240 V
Lumen output:	Up to 4800 lm
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K ⁽¹⁾
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature:	+10 to +40 °C
Warranty:	5 years ⁽²⁾
Cover:	Microprismatic / Opal
Mounting:	Recessed / Surface / Pendant
HCL: ⁽³⁾	Available

⁽¹⁾ Other CCT available on request

⁽²⁾ Warranty 2 years with emergency configuration

⁽³⁾ Human Centric Lighting (visit VIZULO webpage for more information)



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