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, Belgium Croatia, Bosnia and Herzegovina, Czech Republic, Cyprus, Denmark, Egypt, Estonia, Finland, France, Georgia, Germany, Great Britain, Greece, Hungary, Iceland, Ireland, Israel, 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.

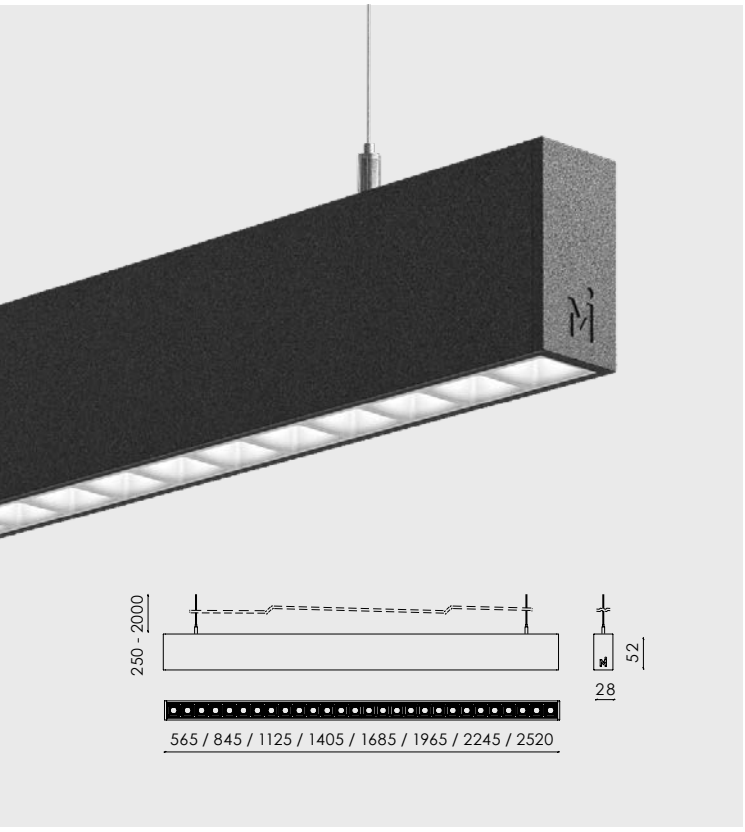
— **Linda Zeltiņa** R&D director

↘ Certificates

Milzo Number 1

RAL9005 RAL9016 RAL9006 SANDED ALUMINIUM

Other colors on request



SUSPENDED

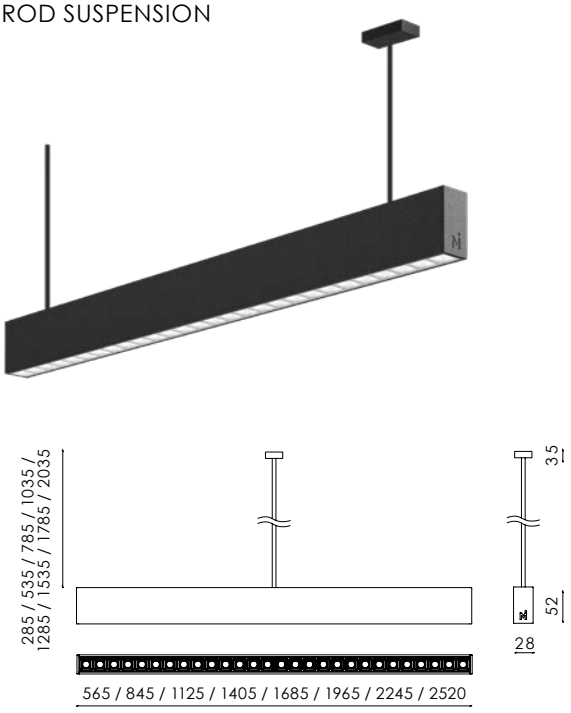
IP40 CE RoHS

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

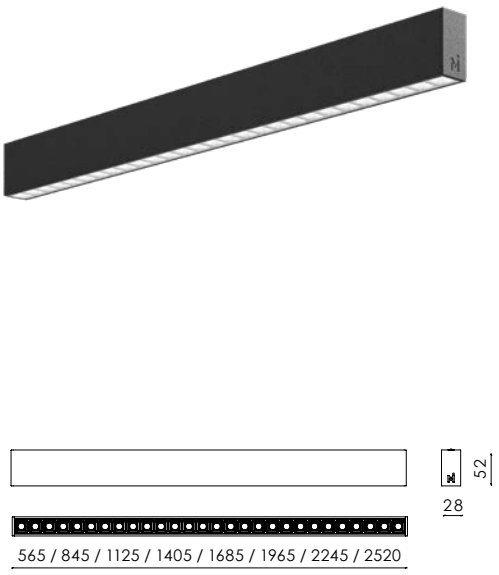
*Other CCT available on request

ADITIONAL MILZO NUMBER 1 MOUNTING

WITH ROD SUSPENSION



SURFACE

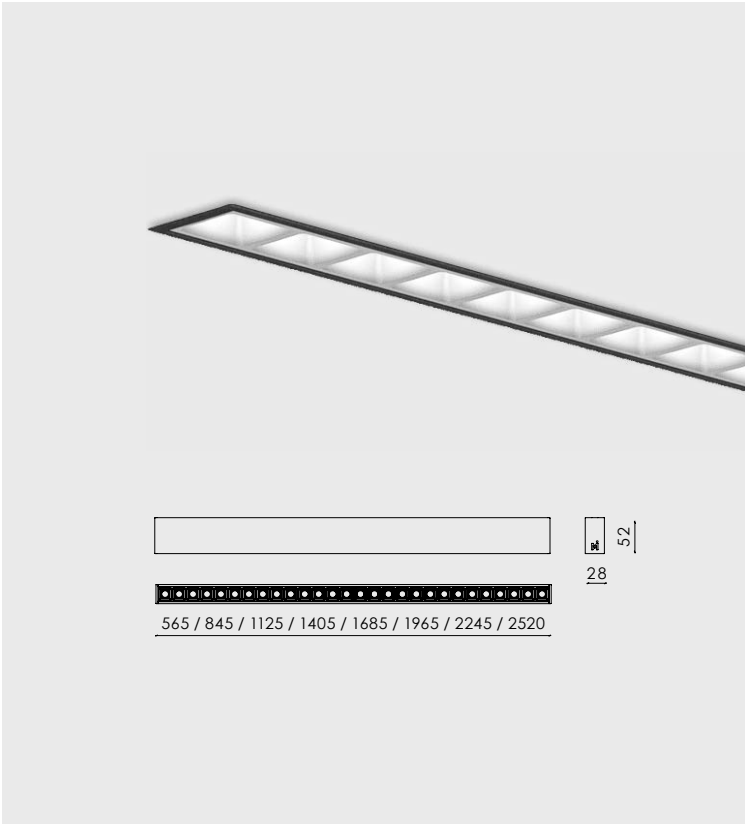


RECESSED

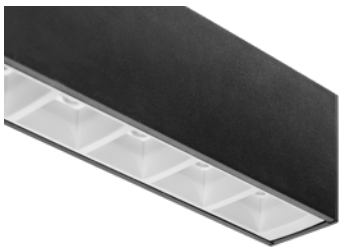
IP40 CE RoHS

Body:	Aluminium profile
Dimming:	DALI / Bluetooth / Non dimmable
Power:	12 -90 W
Voltage:	220 - 240V
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K*
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature °C:	+10 to +35
Warranty:	5 years
Optics:	PMMA optic / PC shade
Uplight/Downlight:	Opal / Microprismatic / Symmetric / Asymmetric
Mounting:	Recessed
Human Centric Lighting:	Available

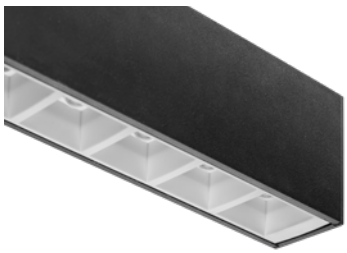
*Other CCT available on request



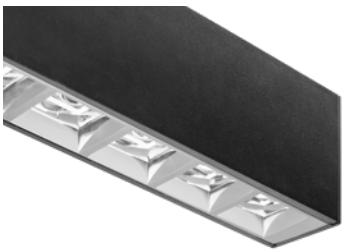
MILZO NUMBER 1 AVAILABLE IN SIX DIFFERENT SHADES



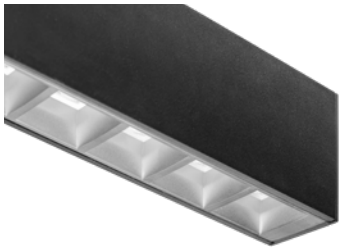
↘ White gloss



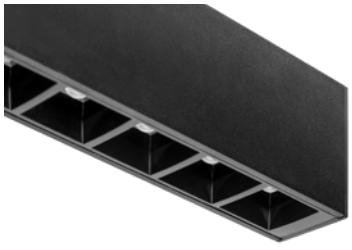
↘ White matt



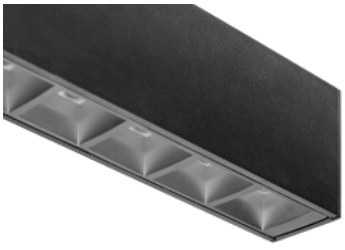
↘ Metal gloss



↘ Metal matt



↘ Black gloss



↘ Black matt

Milzo Number 2

RAL9005 RAL9016 RAL9006 SANDED ALUMINIUM

Other colors on request

SUSPENDED

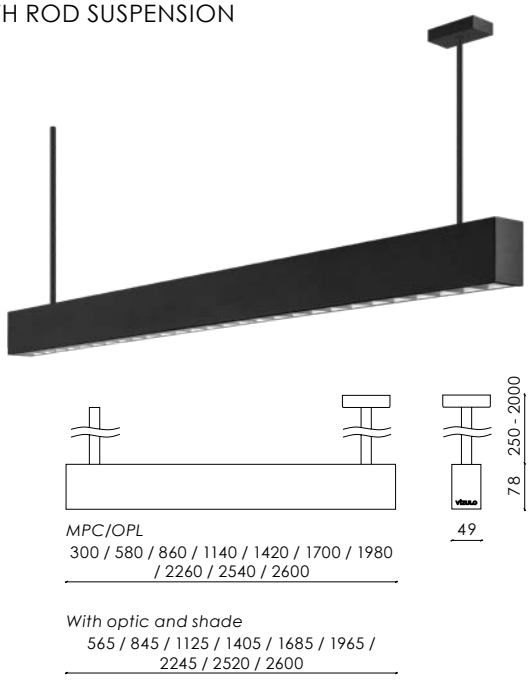
IP40 CE RoHS

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

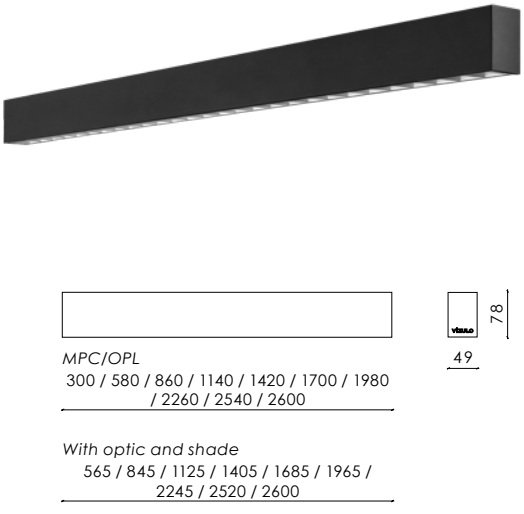
*Other CCT available on request

ADITIONAL MILZO NUMBER 2 MOUNTING

WITH ROD SUSPENSION



SURFACE

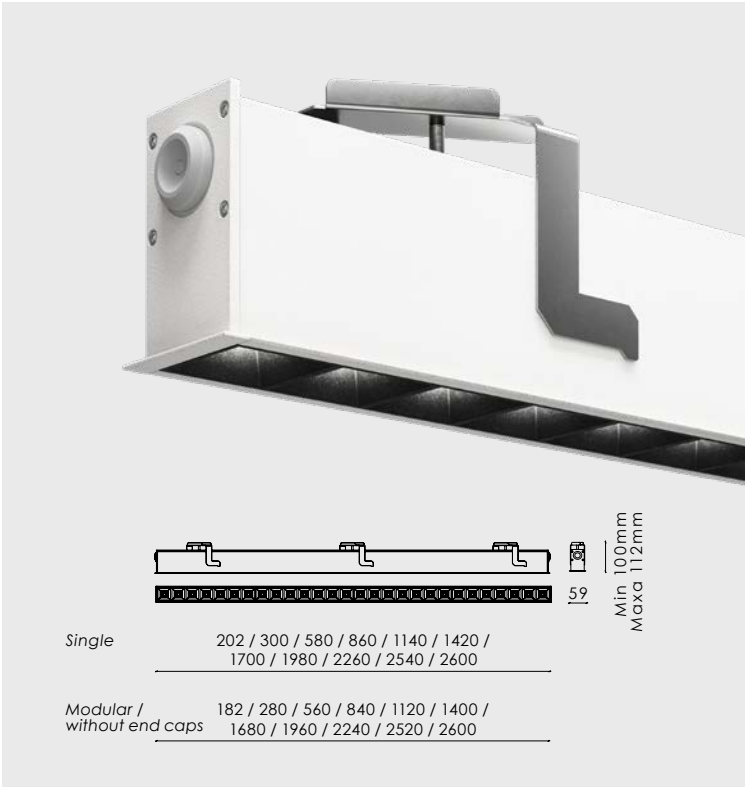


RECESSED

IP40 CE RoHS

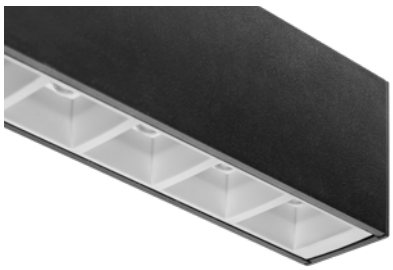
Body:	Aluminium profile
Dimming:	DALI / Pull dimmer / Bluetooth / Non dimmable
Sensor:	PIR / PIR + Daylight
Power:	12 - 90 W
Voltage:	220 - 240V
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K*
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature °C:	+10 to +35
Warranty:	5 years
Optics:	PMMA optic / PC shade
Uplight/Downlight:	Opal / Microprismatic / Symmetric / Asymmetric
Mounting:	Recessed
Human Centric Lighting:	Available

*Other CCT available on request



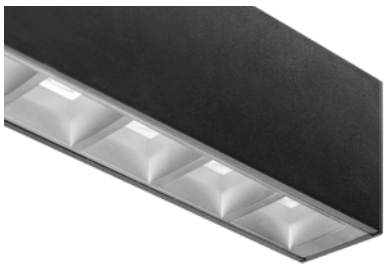
MILZO NUMBER 2 AVAILABLE IN SIX DIFFERENT SHADES

↘ White gloss

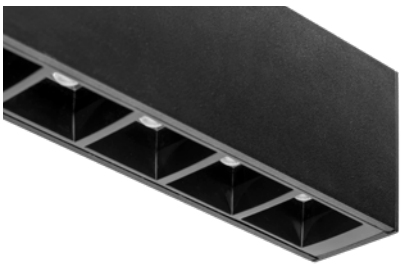


↘ White matt

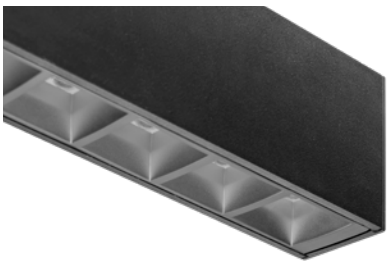
↘ Metal gloss



↘ Metal matt



↘ Black gloss



↘ Black matt

Milzo Number 3

IP40 CE RoHS

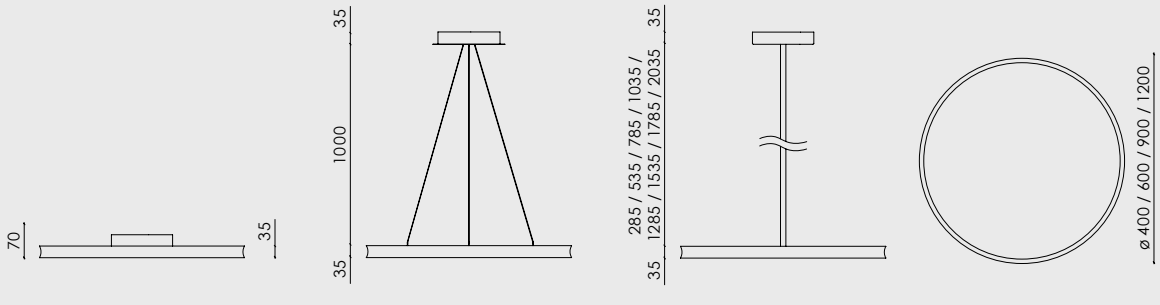
RAL9005 RAL9016 RAL9006 SANDED ALUMINIUM

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 - 240V
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K*
Lifetime:	100 000 h (L80B10) at Ta = 25 °C 50 000 h (L90B10) at Ta = 25 °C
Temperature °C:	+10 to +35
Warranty:	5 years
Mounting:	Surface / Suspended / On Rod
Downlight/uplight:	Opal / Microprismatic
Human Centric Lighting:	Available

*Other CCT available on request

SURFACE



Surface Suspended With Rod Suspension

WITH ROD SUSPENSION

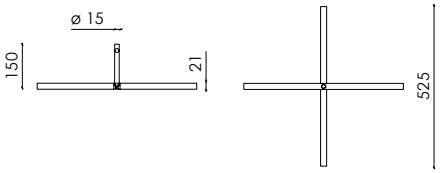
SUSPENDED

No Rules

IP40 CE RoHS

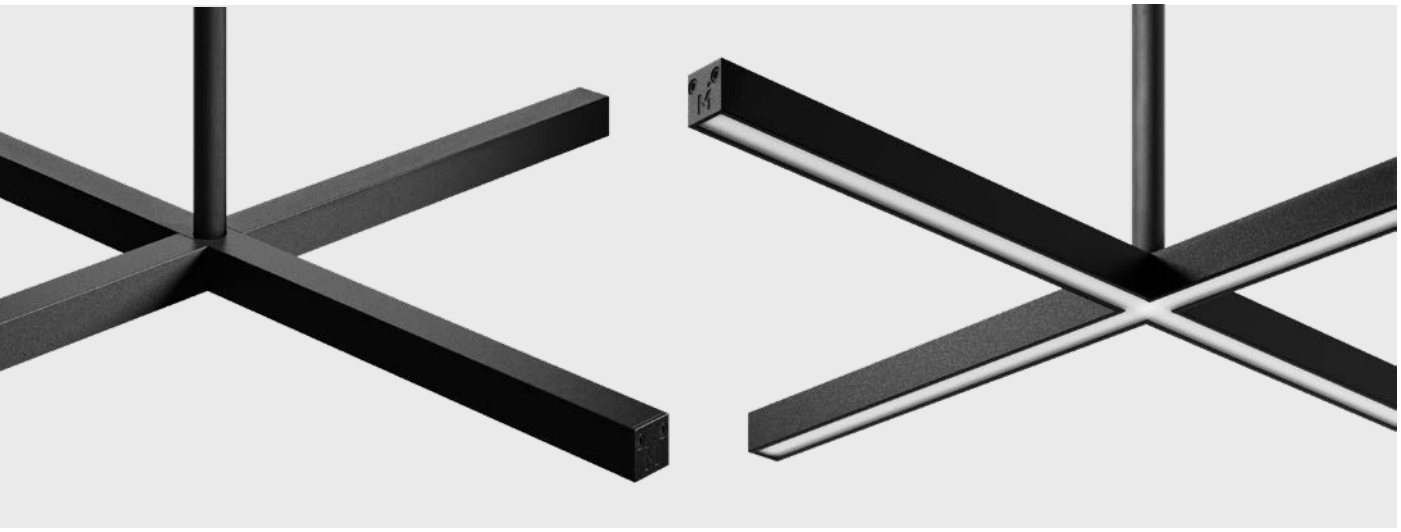
RAL9005 RAL9016 RAL9006 SANDED ALUMINIUM

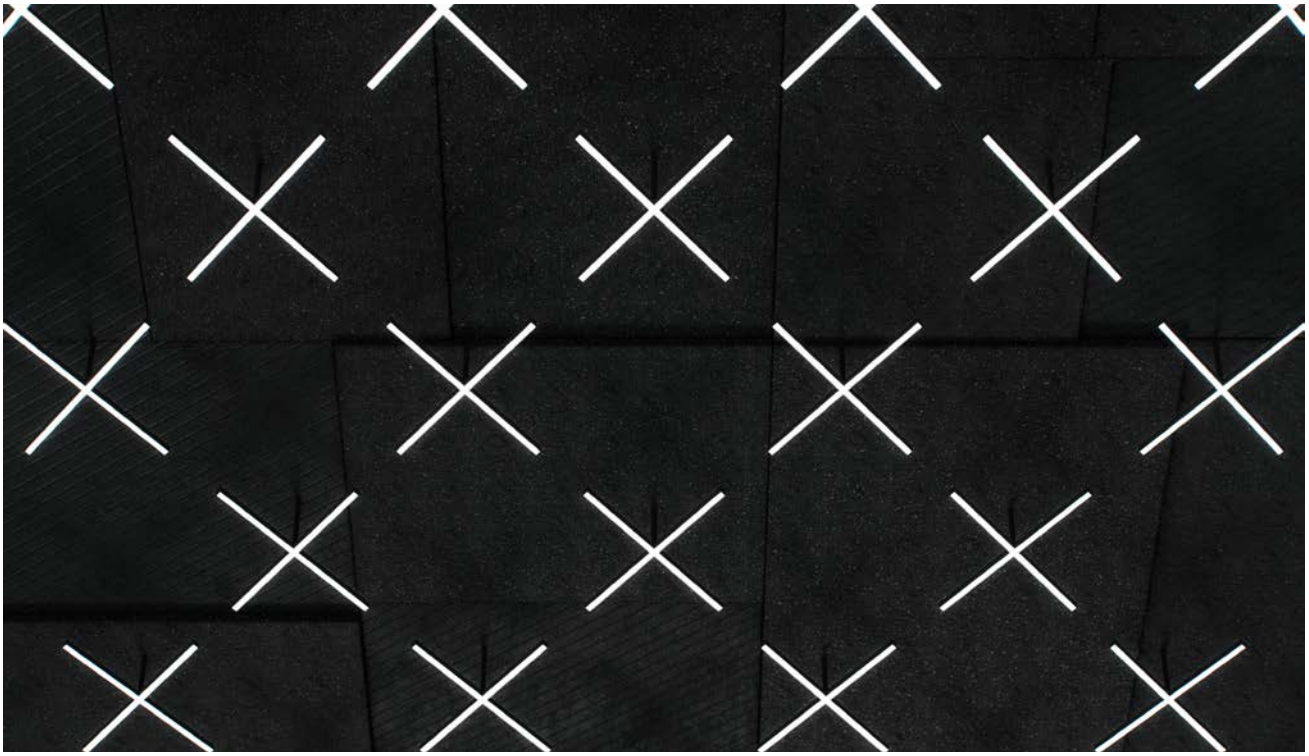
Other colors on request



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

*Other CCT available on request



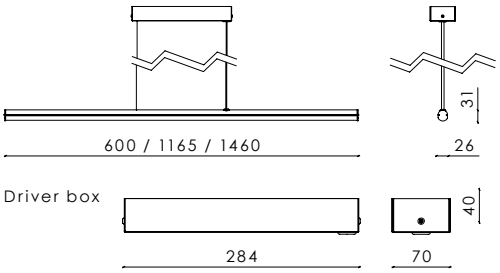


Straw

IP40 CE RoHS

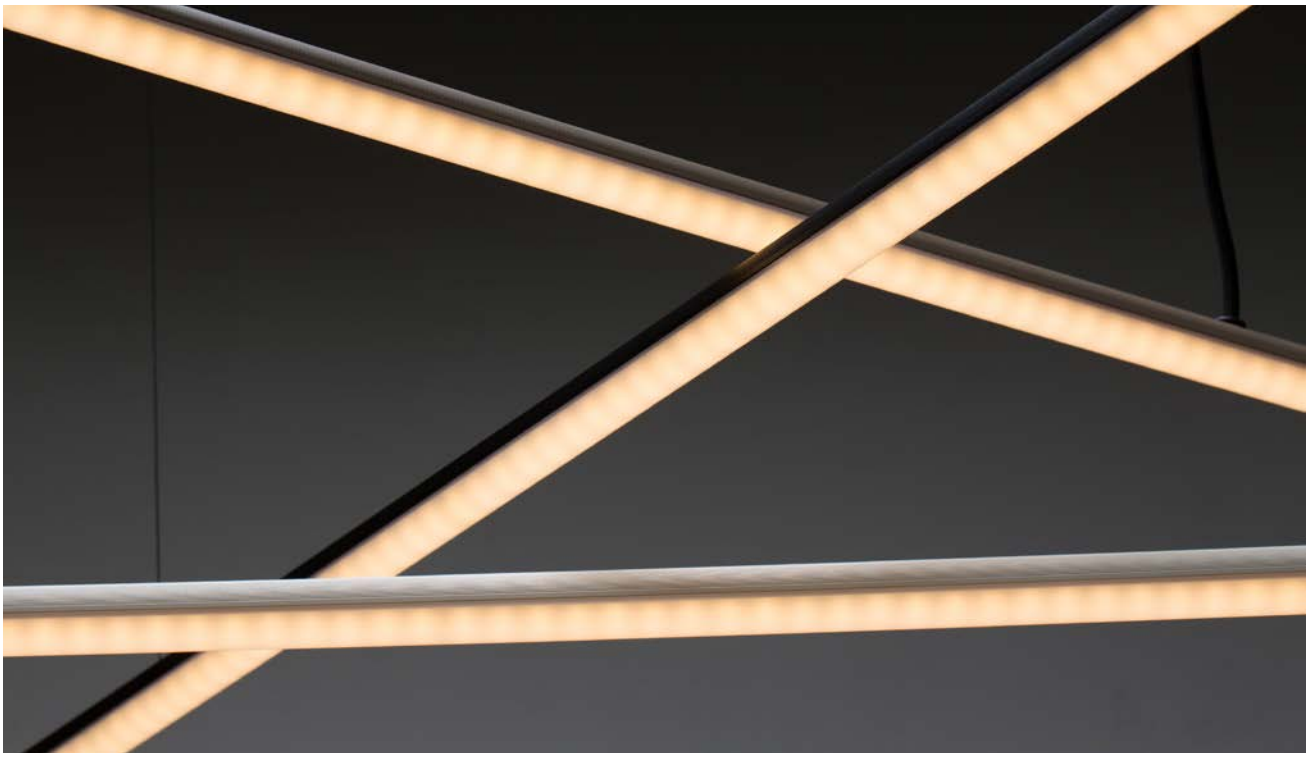
RAL9005 RAL9016 RAL9006

Other colors on request



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

*Other CCT available on request



Pine

IP40 CE RoHS

SundaHus assessment available

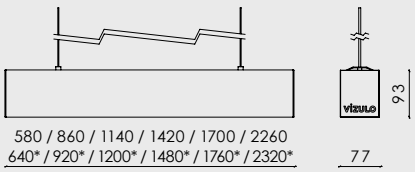
RAL9005 RAL9016 RAL9006 SANDED ALUMINIUM

Other colors on request

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

*Other CCT available on request

SUSPENDED



580 / 860 / 1140 / 1420 / 1700 / 2260
640* / 920* / 1200* / 1480* / 1760* / 2320*

** With sensor + pull dimmer*

ADITIONAL PINE MOUNTING

WITH ROD SUSPENSION

580 / 860 / 1140 / 1420 / 1700 / 2260
640* / 920* / 1200* / 1480* / 1760* / 2320*

** With sensor + pull dimmer*

CONNECT

564 / 846 / 1125 / 1407 / 1686 / 1968 / 2246

SURFACE

580 / 860 / 1140 / 1420 / 1700 / 2260
640* / 920* / 1200* / 1480* / 1760* / 2320*

Sunflower

IP20 CE RoHS

SundaHus assessment available

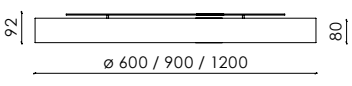
RAL9005 RAL9016 RAL9006 SANDED ALUMINIUM

Other colors on request

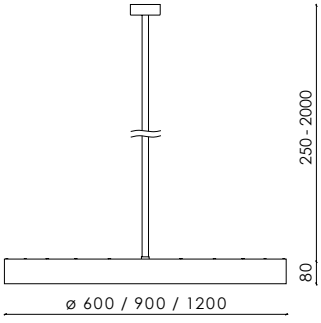
Body:	Aluminium profile, steel sheet
Dimming:	DALI / Pull dimmer / Bluetooth / Non dimmable
Sensor:	PIR + Daylight
Power:	20 - 100 W
Voltage:	220 - 240V
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K*
Lifetime:	100 000 h (L80B10) at Ta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

*Other CCT available on request

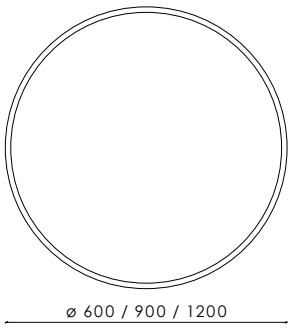
SURFACE WITH ROD SUSPENSION SUSPENDED



Surface

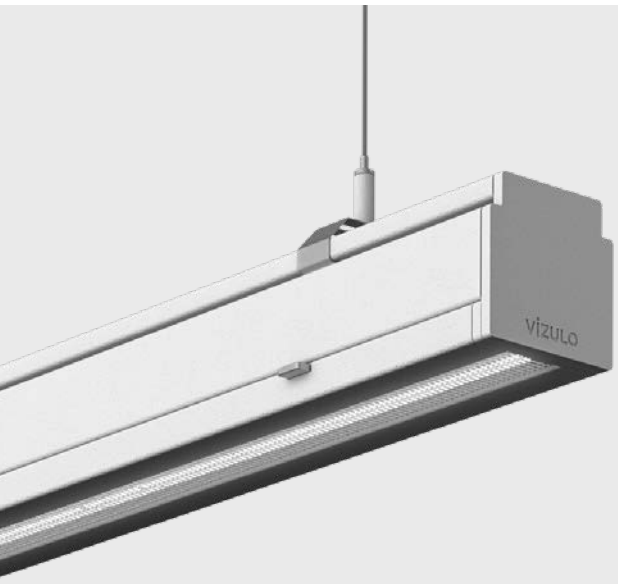


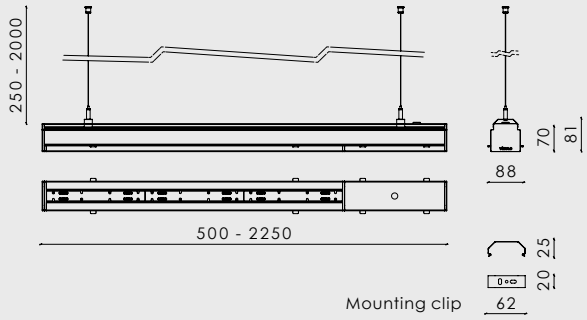
With Rod Suspension



Suspended

Industrial





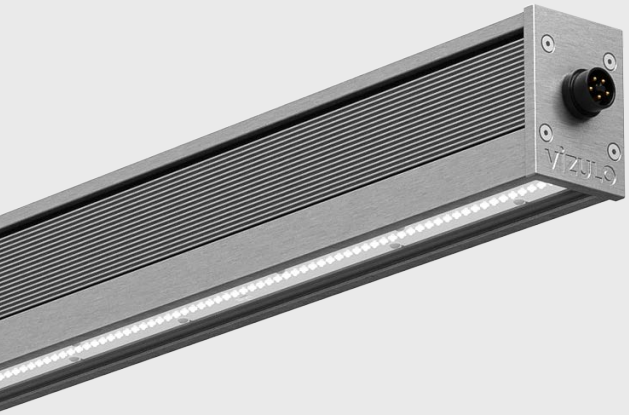
BAMBOO

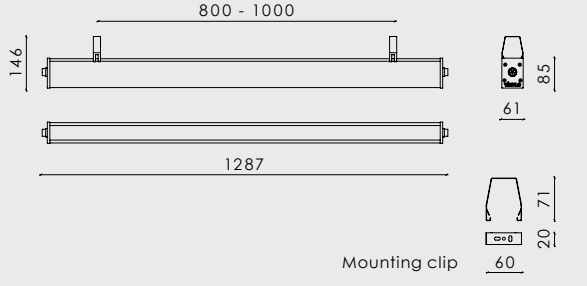
IP20 IP64 CE RoHS

RAL9005 RAL9016 RAL9006

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

*Other CCT available on request





MINT

IP66 CE RoHS

SILVER-ANODIZED

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

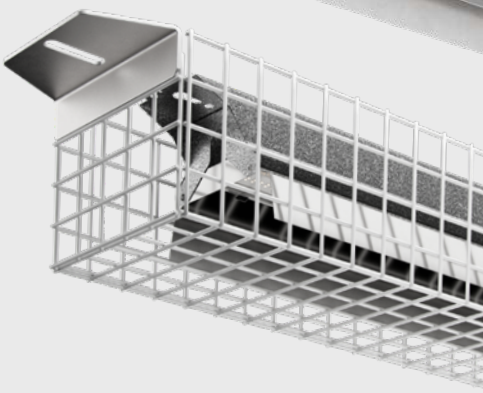
OAK Gen2

IP23 RoHS EPD

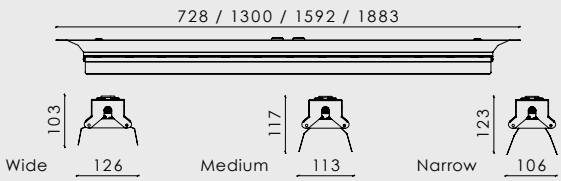
SILVER-ANODIZED

Body:	Alu-zinc
Dimming:	DALI / Non dimmable / Bluetooth
Sensor:	Microwave / PIR / PIR + Daylight
Power:	15 - 110 W
Voltage:	220 - 240V
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 K
Lifetime:	50 000 h (L90B10) at Ta = 25 °C 100 000 h (L80B10) at Ta = 25 °C
Temperature °C:	+10 to +50 (15 - 75 W version) +10 to +35 (76 - 110 W version)
Warranty:	5 years
Mounting:	Wire / Surface / Pendant
Cover:	Clear
Human Centric Lighting:	Available

*Other CCT available on request



Mesh is available as an option



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Oak,
Granngarden,
Sweden

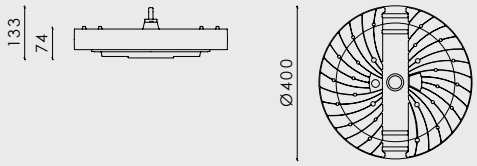
Industrial

ACORN

IP65 IK10 RoHS

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 - 240V
Standard LED CRI:	>70 / >80 / >90
Color temperature:	3000 / 4000 / TW 2700 - 6500 K*
Lifetime:	100 000 h (L80B10) at Ta = 25 °C
Temperature °C:	-40 to +50 (50 - 200 W) -40 to +40 (201 - 270 W)
Warranty:	5 years
Mounting:	Pendant / High-bay / Cable / Floodlight
Optics:	Symmetrical / Asymmetrical
Human Centric Lighting:	Available

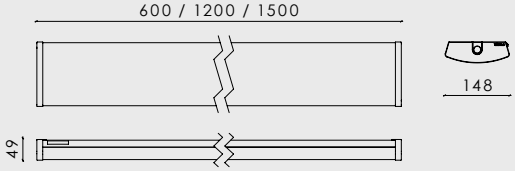
*Other CCT available on request

FERN

IP44 RoHS EPD

SundaHus assessment available

RAL9016



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

*Other CCT available on request

STONE

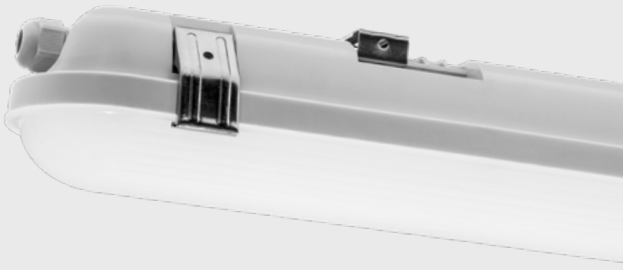
IP65/IP66/IP67 | IK08 | CE | RoHS

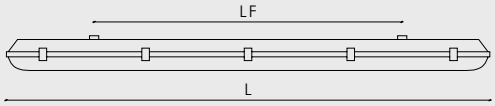
SundaHus assessment available

LIGHT GREY

Body:	Light grey polycarbonate (PC)
Dimming:	DALI / Non dimmable / Bluetooth
Sensor:	Microwave
Power:	10 - 45 W
Voltage:	220 - 240V
Standard LED CRI:	>80 / >90 / >95
Sun-Mimic LED CRI:	>90 / >95
Color temperature:	3000 / 4000 / TW 2700 - 6500 K*
Lifetime:	50 000 h (L90B10) at Ta = 25 °C 100 000 h (L80B10) at Ta = 25 °C
Temperature °C:	-40 to +35
Warranty:	5 years
Mounting:	Surface / Pendant
Cover:	Opal polycarbonate (PC)
Human Centric Lighting:	Available

*Other CCT available on request

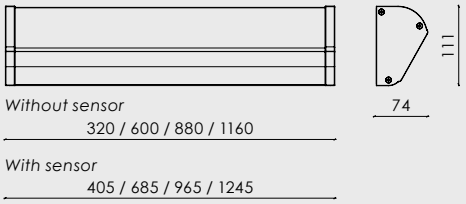




Dimension L x W x H	LF
600 x 93 x 82 mm	330 mm
1200 x 93 x 82 mm	850 mm
1500 x 93 x 82 mm	1000 mm

↘
Fern,
Västberga,
Sweden

Wall and ceiling



DOVE

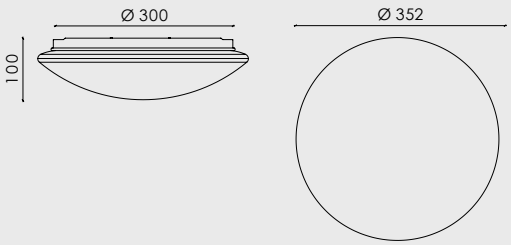
IP40 IP44 CE RoHS

SundaHus assessment available

RAL9016

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

*Other CCT available on request



SHELL

IP44 IK09 CE RoHS

SundaHus assessment available

RAL9016

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

*Other CCT available on request

LEAF SLIM

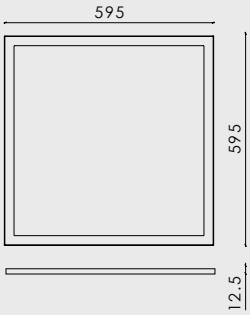
IP20 IP40 CE RoHS

SundaHus assessment available

RAL9016

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

*Other CCT available on request



↘
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