

Family

Mila-S

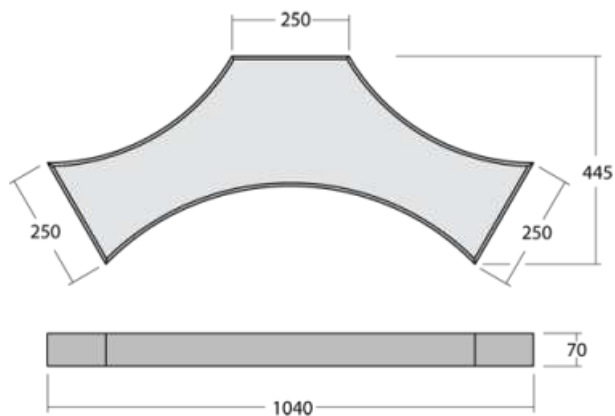
One model, thousands of combinations. The Mila-S luminaire, designed by the world's leading designer Rob Van Beek, is innovative in every aspect. Thanks to a unique magnetic system, you can connect the luminaires to create spatial structures of various shapes without the need for tools. However, none of this would be possible without the latest LED technology, which is hidden inside the aluminium profiles in white, black or silver. In addition, the hidden light source does not create any undesirable shadows. Thanks to the possibility of dimming, the luminaire is suitable for showrooms, offices and various representative spaces. Even the name of this lighting system is perfectly thought through – Mila means “a thousand” in Italian.

| | |
|------------------------------|---|
| Type of installation | Surface, Wall mounted, Suspended |
| Light distribution | Direct, Direct-indirect |
| Colour of the luminaires | Black, Silver, White |
| Colour Temperature | 3000 K warm white, 4000 K cool white, 2700 K - 6500 K Tunable White |
| Material | Aluminium |
| Light source | LED MODUL |
| LED type | Tunable White |
| MacAdam Light source | 3 |
| Connection of the luminaires | ON/OFF DALI DALI DT8 |
| Lifetime | L80/B20 50 000 hours |
| Warranty | 5 years |

Luminaire family variants Mila-S



Mila-S



Assembly



Light distribution




Energy class

energy_class_g

Marks

| Code | Dimensions l/w/h (mm) | Power of the luminaire (W) | Luminous flux (lm) | Colour Temperature (K) | UGR |
|------------------------|--------------------------|-------------------------------|-----------------------|------------------------------|--------|
| 101S-200K-10GGE/840, W | 1040 × 445 × 70 | 32.4 | 3350 | 4000 | < 20.1 |
| 101S-201K-10GGE/840, W | 1040 × 445 × 70 | 34.5 | 3730 | 4000 | < 19.1 |
| 101S-200K-10GHE/840, W | 1040 × 445 × 70 | 47.5 | 4910 | 4000 | < 21.5 |
| 101S-201K-10GHE/840, W | 1040 × 445 × 70 | 51.8 | 5460 | 4000 | < 20.4 |

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

| | | |
|-------|---------------------------------|---|
| Notes | Colour of the luminaires |  |
| | Colour Temperature | 3000 K warm white 4000 K cool white 2700 K - 6500 K Tunable White |
| | Optic system | Opal diffuser |
| | Connection of the luminaires | ON/OFF DALI DALI DT8 |
| | Ra | 80 90 |

Order a power-supply cable and ceiling cups for hanging. To connect into systems, please order the respective number of connecting cables. Please order the respective number of distancing sets for ceiling or wall assembly and for surface mounting.

Legend

Type of installation

| | | | |
|--|-------------------------|---|----------------------|
|  | Recessed lights |  | Wall mounted lights |
|  | Semi-recessed luminaire |  | Suspended lights |
|  | Surface lights |  | Free-standing lights |
|  | 3 circuit track lights |  | Table lamp lights |

Light distribution

| | |
|--|---------------------------|
|  | Direct luminaire |
|  | Direct-indirect luminaire |
|  | Indirect luminaire |

Light source

| | | | |
|--|---|---|---|
|  | Tunable White adjusting the color temperature |  | RealWhite true display of white color |
|  | RealColour true display of colors Ra≥97 |  | StrongColour highlight one color |

Marks

| | |
|--|---|
|  | Luminaire of electrical classification I (accessible conductive parts are connected to a protective cable) |
|  | Luminaire of electrical classification II (accessible conductive parts are connected to a protective cable) |
|  | Luminaire of electrical classification III (protection against electric shock is based on double or reinforced insulation) |
|  | European mark of conformity that indicates the conformity of the properties of the product with all the harmonized standards and regulations of the European Community that apply to it |
|  | Luminaires are certified according to the European ENEC system |
|  | Recommended mounting hole size |

IPxy IP code indicating the degree of protection of live parts

EAC Eurasian Conformity

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

Optic system

Electrical connection

Colour

Optic system

| | | | |
|---|-------------------------------------|---|---------------------------|
| B | Microprismatic system, low UGR | L | Plain aluminium reflector |
| C | Clear cover | M | Matt parabolic louvre |
| D | Asymmetric reflector | S | SPOT - narrow angle |
| E | Polished parabolic louvre, high LOR | U | MEDIUM - middle angle |
| F | FLOOD - wide angle | W | Wide beam angle |
| I | Microprismatic optical system | Z | Plastic louver, low UGR |
| K | Opal diffuser | | |

Electrical connection

| | | | |
|-----|---|----|---|
| /BT | Luminaires controlled via Bluetooth technology | P | Sensor and electronic ballast |
| D | DALI dimmable | T | By switch dimmable (touch dimm) |
| E | Electronic ballast non-dimmable | TD | DALI or by switch (touch dimm) dimmable |
| M | Electronic ballast non-dimmable with 1h emergency | U | Dimmable luminaire with dimmer on the luminaire |
| M3 | Electronic ballast non-dimmable with 3h emergency | | |

Colour

| | | | | | |
|------|--|------|--|------|--|
| W |  RAL 9003 | B |  RAL 9005 | S |  TIGER 09/90530 |
| 1021 |  RAL 1021 | 2000 |  RAL 2000 | 3020 |  RAL 3020 |
| 5015 |  RAL 5015 | 6018 |  RAL 6018 | 7016 |  RAL 7016 |
| 9006 |  RAL 9006 | 9010 |  RAL 9010 | | |

Značky typu

| | |
|---|--|
|  | Smart – Luminaire or the lighting system controlled by motion, daylight or via smart devices using Bluetooth technology |
|  | Acoustic – Luminaire with acoustic absorption properties which reduce disturbing noise and improve the acoustics of the room |
|  | Multiwatt – Luminaires with individually adjustable luminous flux using a special antenna or mobile application |

UGR UGR – The luminaire suitable for office spaces