

Emergency Exit Signage

PRODUCT CATALOGUE



Emergency
Exit Signage

Signage

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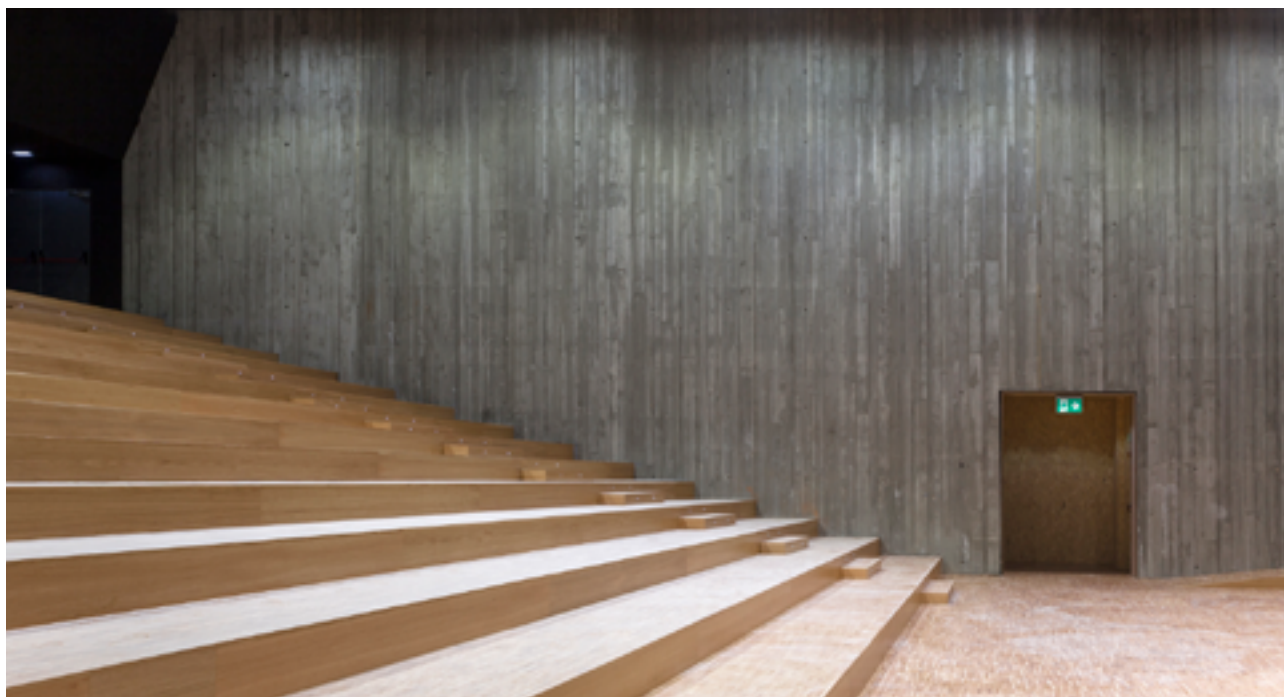
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Segovia Campus University. Spain.

Emergency exit signage plays a vital role in how a space is experienced.

Its primary function is to identify common and emergency exits for evacuation and to indicate the location of fire safety equipment, even if the main lighting fails.

Daisalux's signage range is designed to integrate seamlessly and elegantly into any environment. Our luminaires, with their refined finishes and new, more compact sizes, are crafted to complement the character of the architecture.

Our efforts are guided by a sense of responsibility that comes with being the light that guides people in the dark.



Signage

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IKUS



Designed to blend into any space,

its sleek lines minimise visual impact and harmonise with the surroundings.

The IKUS range combines thoughtful design with outstanding light projection. Its LGP_{LED} panel ensures the messages are clearly and uniformly displayed, even in challenging conditions.

IKUS

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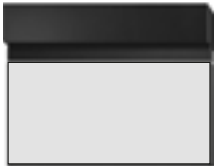


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IKUS 220x110



IKUS 220x220

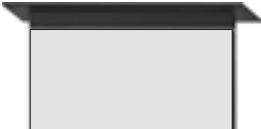
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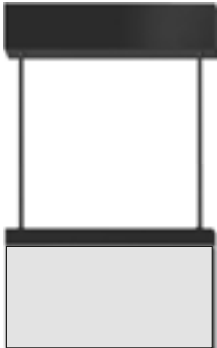
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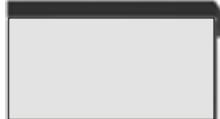
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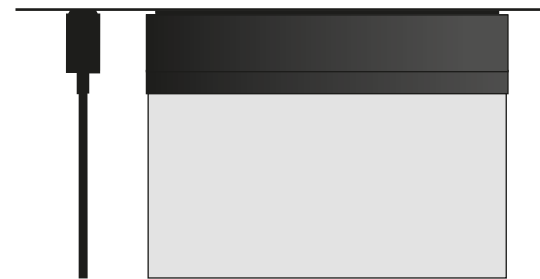


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IKUS-T

Ceiling-mounted

This luminaire features two parts: an aluminium profile and an LGP_{LED} panel. Ceiling mounting via a metal connection and anchoring plate. No suspended ceiling required. Single or double-sided sign available.

Dimensions and formats

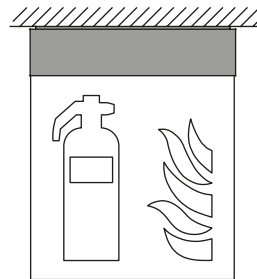
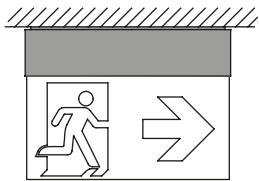


IKUS 3216-T
320x160 mm panel

IKUS 2211-T
220x110 mm panel



IKUS 2222-T
220x220 mm panel



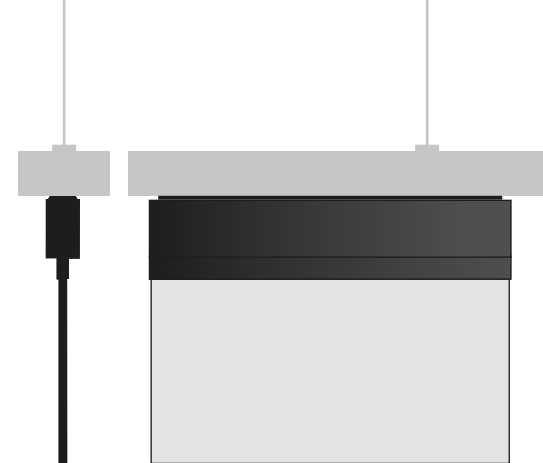
Specifications



Ceiling-mounted



Finishes:
Black / Silver grey
/ White



IKUS-R

Track-mounted

A model featuring an aluminium profile, specifically adapted for track mounting. The luminaire can be positioned either parallel or perpendicular to the track. Single or double-sided sign available.

Dimensions and formats

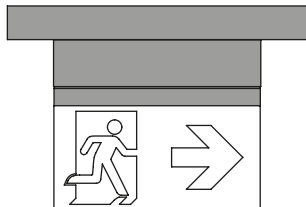


IKUS-R
320x160 mm panel

IKUS 2211-R
220x110 mm panel



IKUS 2222-R
220x220 mm panel



Specifications



Track-mounted



Finishes:
Black / Silver grey
/ White



IKUS-M

Ceiling recessed

Only the L_GP_{LED} panel is visible, with the aluminium profile containing the electronics and batteries concealed within the ceiling, secured by a screw anchoring system. A metal trim conceals the housing. Single or double-sided sign available.

Dimensions and formats

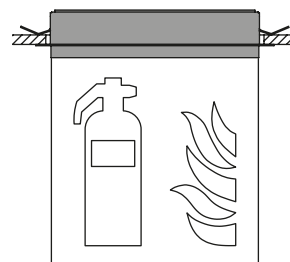
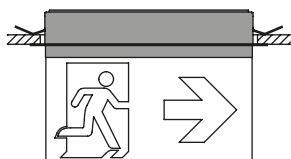


IKUS-M
320x160 mm panel
357x35 mm

IKUS 2211-M
220x110 mm panel
257x35 mm



IKUS 2222-M
220x220 mm panel
257x35 mm



Specifications



Ceiling recessed



Finishes:
Black / Silver grey
/ White



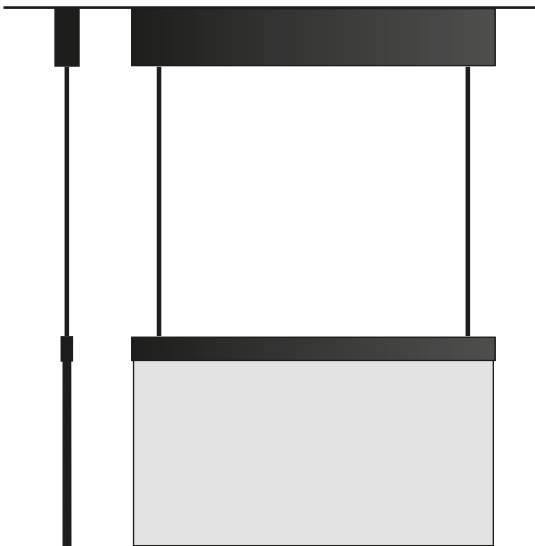
Requires a suspended ceiling with a minimum height of 55 mm.



IKUS-S

Suspended

The aluminium profile, which houses the electrical circuit and battery, is attached to the ceiling via a metal connection and anchoring plate. The LGP^{LED} panel is suspended by two 40 cm long painted steel bars. Single or double-sided sign available.



Dimensions and formats

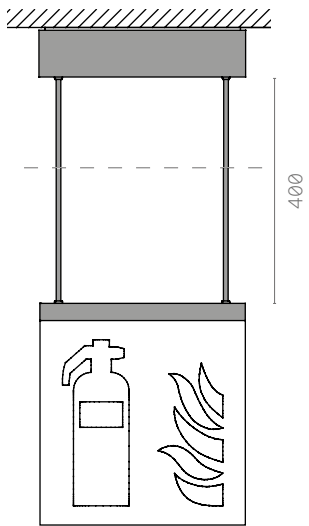
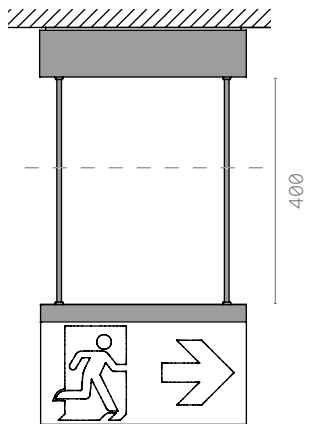


IKUS-S
320x160 mm panel

IKUS 2211-S
220x110 mm panel



IKUS 2222-S
220x220 mm panel



Specifications



Suspended



Finishes:
Black / Silver grey
/ White



IKUS-P

Wall-mounted

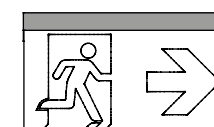
Wall-mounted, using a metal connection and anchoring plate. The sign is displayed on one side only, with the opposite side featuring an opaque sheet to prevent light from shining through.

Dimensions and formats

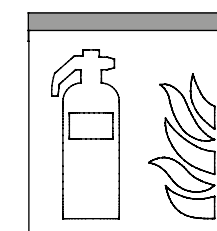


IKUS-P
320x160 mm panel

IKUS 2211-P
220x110 mm panel



IKUS 2222-P
220x220 mm panel



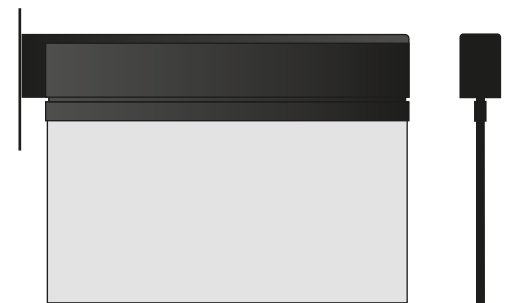
Specifications



Wall-mounted



Finishes:
Black / Silver grey
/ White



IKUS-B

Wall-mounted pennant

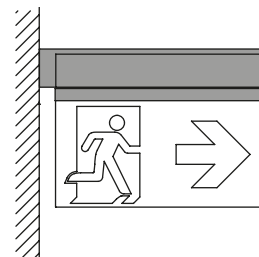
Perpendicularly mounted to the wall by means of a steel bracket. The profile is made of aluminium. Single or double-sided sign available.

Dimensions and formats



IKUS-B
320x160 mm panel

IKUS 2211-B
220x110 mm panel



IKUS 2222-B
220x220 mm panel



Specifications



Wall-mounted pennant



Finishes:
Black / Silver grey
/ White

IKUS signage

Features

HIGH PERFORMANCE AND MAXIMUM RESISTANCE

Suitable for demanding environments, it achieves an average luminance greater than 500 cd/m² in contrast colour. IP65 IK04 protection ensures durability for indoor installation.

LOW ENERGY CONSUMPTION AND EXTENDED LIFESPAN

Features a compact electronic circuit that minimises heat generation and energy consumption.

BI-DIRECTIONAL LIGHT

The dual LED lines project light on both sides of the sign panel, allowing for different messages to be displayed on each side.

CHARGE CONTROL. LiFePO₄ BATTERY

A microprocessor regulates battery charge according to temperature, ensuring consistent voltage for a full charge throughout the battery's lifespan. Maintenance charging is reduced to just a few minutes daily, minimising energy consumption and extending battery life.

CLEAR, UNIFORM DISPLAY

The seven-layer LGP^{LED} panel optimises light distribution to provide uniformity and maximum contrast between the sign's colours.

INSTALLATION AND ASSEMBLY

Equipped with an anchoring plate and quick connection, along with a supply accessory with an exposed tube.



Operation

Self-Contained Models

All models provide maintained lighting and can perform different functions based on their electrical connection.

Non-maintained: EMERG input: Connected to mains. LUM input: Not connected to mains. Designed to remain off and only provide lighting for a specific duration (1h / 1.5h / 2h / 3h) when the mains voltage drops below 70%.

Maintained: EMERG and LUM inputs connected to mains. These luminaires remain on to provide their full nominal flux and continue to function for a specific duration (1h / 1.5h / 2h / 3h) when mains voltage drops below 70%.

Self-test (A) Models

These luminaires are equipped with a microprocessor that performs automatic, periodic function tests. Test results are displayed via the luminaire’s own LEDs.

Self-Contained models connected to a control unit (TCA)

In addition to the automatic function tests conducted in (A) mode, these luminaires transmit the information via a communication BUS to a TEV central unit. This unit interfaces with the DAISATEST graphic platform installed on a PC.

DALI Models

These luminaires perform function tests as in (A) mode and send the results via a communication BUS to a DALI control unit (IEC62386-202).

Luminaire Models

Luminaire models do not include a battery and require an external power source (either mains or centralised power supply) to work.

Manufacturing data

Manufactured to EN 60598-2-22 (IEC 60598-2-22), EN 60598-1 (IEC 60598-1), EN 1838 (IEC 1838), EN ISO 7010 and DIN 4844-1 standards. Compliant with EU Directives on Electromagnetic Compatibility, Low Voltage, and RoHS 2004/108/EC, 2006/95/EC, 2011/65/EU and 2002/96/EC.

Features a Ni-Cd or LiFePO4 battery protected against excessive discharge. Standby is managed by remote control with a circuit protected against connection errors.

Protection against electric shock: Class II luminaire, suitable for mounting on normally flammable surfaces.

Mains input thermal protector.
Protection rating: IP65 IK04 (for indoor use)
100% functional testing during production using electronic-computer systems.

Common parameters

- 

Duration:
1h / 1.5h / 2h / 3h
- 

Optional centralised power supply without batteries
- 

Degree of protection:
IP65 IK04
- 

Maintained or non-maintained operation
- 

Nickel or lithium-ion batteries
- 

Suitable for indoor use
- 

Remote control for standby and restart during power outage





IKUSMET



Light-looking and minimalist.

IKUSMET is a variation of our IKUS model designed for seamless integration into any environment.

Its methacrylate plate and aluminium profile minimise its visual impact. It features a milled vinyl that enhances the aesthetics of the contrasting contour.

Excellent performance in particularly humid interiors is guaranteed.

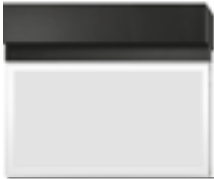
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IKUSMET 220x110

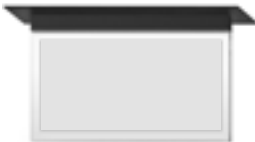
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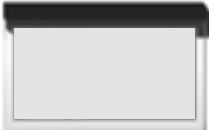
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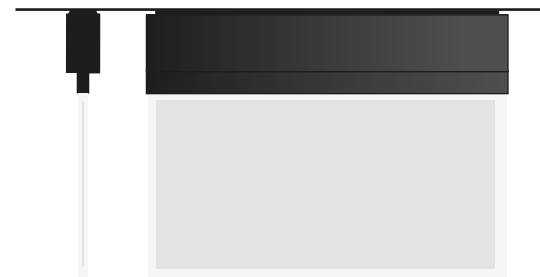


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IKUSMET-T

Ceiling-mounted

This luminaire features two parts: an aluminium profile and a methacrylate panel. Ceiling mounting via a metal connection and anchoring plate. No suspended ceiling required. Single or double-sided sign available.

Dimensions and formats



IKUSMET-T
220x110 mm panel
200x100 mm emergency sign

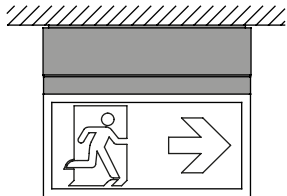
Specifications

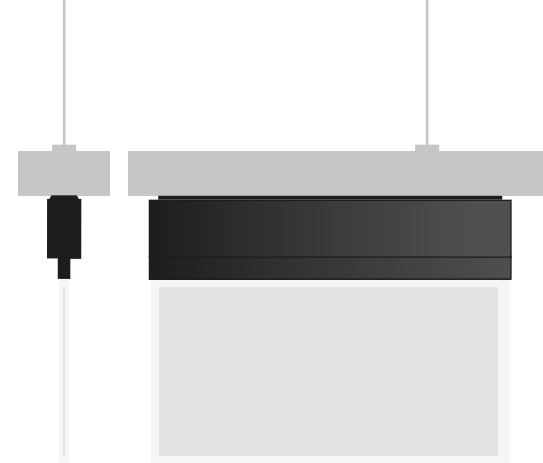


Ceiling-mounted



Finishes:
Black / Silver grey
/ White





IKUSMET-R

Track-mounted

This model features two parts: an aluminium profile and a methacrylate panel. The luminaire can be positioned either parallel or perpendicular to the track. Single or double-sided sign available.

Dimensions and formats



IKUSMET-R
220x110 mm panel
200x100 mm emergency sign

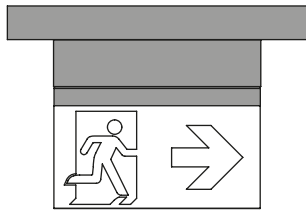
Specifications



Track-mounted



Finishes:
Black / Silver grey
/ White





IKUSMET-M

Ceiling recessed

Only the methacrylate panel is visible, with the aluminium profile containing the electronics and batteries concealed within the ceiling, secured by a screw anchoring system. A metal trim conceals the housing. Single or double-sided sign available.

Dimensions and formats



IKUSMET-M
220x110 mm panel
200x100 mm emergency sign
257x35 mm

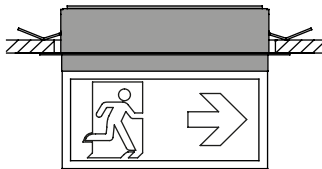
Specifications

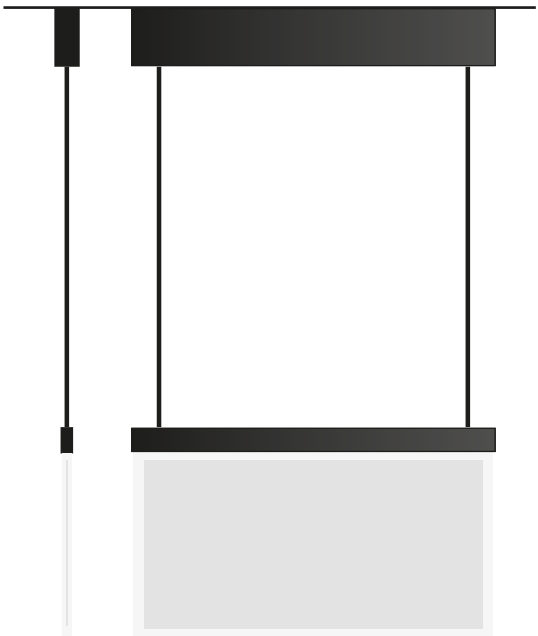


Ceiling recessed



Finishes:
Black / Silver grey
/ White





IKUSMET-S

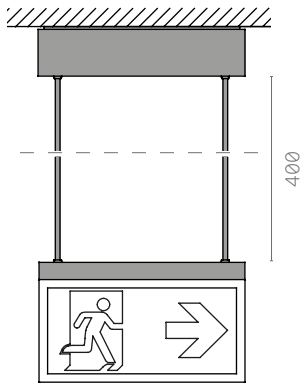
Suspended

The aluminium profile, which houses the electrical circuit and battery, is attached to the ceiling via a metal connection and anchoring plate. The methacrylate panel is suspended by two 40 cm long painted steel bars. Single or double-sided sign available.

Dimensions and formats



IKUSMET-S
220x110 mm panel
200x100 mm emergency sign



Specifications



Suspended



Finishes:
Black / Silver grey
/ White



IKUSMET-P

Wall-mounted

Wall mounting, using a metal connection and anchoring plate.
The sign is displayed on one side only, with the opposite side featuring an opaque sheet to prevent light from shining through.

Dimensions and formats



IKUSMET-P
220x110 mm panel
200x100 mm emergency sign

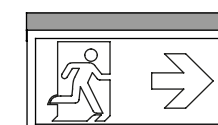
Specifications

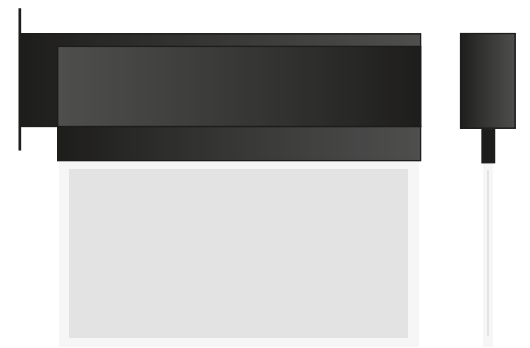


Wall-mounted



Finishes:
Black / Silver grey
/ White





IKUSMET-B

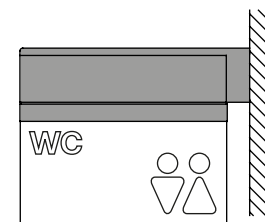
Wall-mounted pennant

Perpendicularly mounted to the wall by means of a steel bracket.
Single or double-sided sign available.

Dimensions and formats



IKUSMET-B
220x110 mm panel
200x100 mm emergency sign



Specifications



Wall-mounted
pennant



Finishes:
Black / Silver grey
/ White

IKUSMET signage

Features

METHACRYLATE
PANEL

The transparent panel highlights the sign and the light it emits.

LOW ENERGY
CONSUMPTION
AND EXTENDED
LIFESPAN

Features a compact electronic circuit that minimises heat generation and energy consumption.

HIGH PERFORMANCE
AND MAXIMUM
RESISTANCE

IP65 IK04 protection ensures durability for indoor installation.

CHARGE CONTROL.
LiFePO BATTERY

A microprocessor regulates battery charge according to temperature, ensuring consistent voltage for a full charge throughout the battery's lifespan. Maintenance charging is reduced to just a few minutes daily, minimising energy consumption and extending battery life.

INSTALLATION AND
ASSEMBLY

Equipped with an anchoring plate and quick connection, along with a supply accessory with an exposed tube.



IKUSMET Signage

Operation

Self-Contained Models

All models provide maintained lighting and zcan perform different functions based on their electrical connection.

Non-maintained: EMERG input: Connected to mains. LUM input: Not connected to mains. Designed to remain off and only provide lighting for a specific duration (1h / 2h / 3h) when the mains voltage drops below 70%.

Maintained: EMERG and LUM inputs connected to mains. These luminaires remain on to provide their full nominal flux and continue to function for a specific duration (1h / 2h / 3h) when mains voltage drops below 70%.

Self-test (A) Models

These luminaires are equipped with a microprocessor that performs automatic, periodic function tests. Test results are displayed via the luminaire’s own LEDs.

Self-Contained models connected to a control unit (TCA)

In addition to the automatic function tests conducted in (A) mode, these luminaires transmit the information via a communication BUS to a TEV central unit. This unit interfaces with the DAISATEST graphic platform installed on a PC.

DALI Models

These luminaires perform function tests as in (A) mode and send the results via a communication BUS to a DALI control unit (IEC62386-202).

Luminaire Models

Luminaire models do not include a battery and require an external power source (either mains or centralised power supply) to work.

Manufacturing data

Manufactured to EN 60598-2-22 (IEC 60598-2-22), EN 60598-1 (IEC 60598-1), EN 1838 (IEC 1838), EN ISO 7010 and DIN 4844-1 standards. Compliant with EU Directives on Electromagnetic Compatibility, Low Voltage, and RoHS 2004/108/EC, 2006/95/EC, 2011/65/EU and 2002/96/EC.

Features a Ni-Cd or LiFePO₄ battery protected against excessive discharge. Standby is managed by remote control with a circuit protected against connection errors.

Protection against electric shock: Class II luminaire, suitable for mounting on normally flammable surfaces.

Mains input thermal protector.

Protection rating: IP65 IK04 (for indoor use)

100% functional testing during production using electronic-computer systems.

Common parameters:



Duration:
1h / 2h / 3h



Optional centralised
power supply without
batteries



Degree of protection:
IP65 IK04



Maintained or non-
maintained operation



Nickel or lithium-ion
batteries



Suitable for indoor use



Remote control for
standby and restart
during power outage



A modern library interior featuring large, arched windows with wooden frames. The room is filled with wooden bookshelves and green armchairs. A large white 'VIR' logo is overlaid on the left side of the image. The space is bright and airy, with natural light streaming in through the windows. A large potted plant is visible in the background, and a green exit sign is mounted on the wall near the windows.

VIR

The ultimate in integration.

The VIR model is distinguished by its light-looking design, timeless aesthetic and outstanding lighting performance. It features a bracket that highlights the sign and the light it emits.

Its methacrylate panel and slim aluminium profile (where the light source is located) ensure that it integrates seamlessly into any environment.

Available in various sizes and finishes for optimal customisation for any space.





Signage

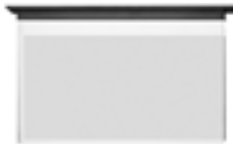
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VIR 160x160

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VIR-P
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VIR-B
Wall-mounted pennant
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VIR-T

Ceiling-mounted

This luminaire features two parts, an aluminium profile and a methacrylate panel. Housing the electronic module and batteries, it is specifically designed for suspended ceilings. Single or double-sided sign available.

Dimensions and formats

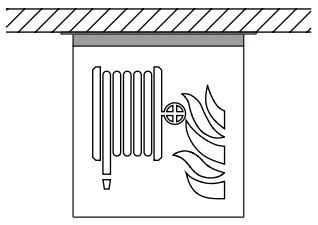
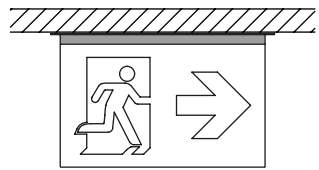


VIR-T
320x195 mm panel
310x155 mm emergency sign



VIR 2121-T
210x210 mm panel
200x200 mm emergency sign

VIR 1616-T
160x160 mm panel
150x135 mm emergency sign



Specifications



Ceiling-mounted



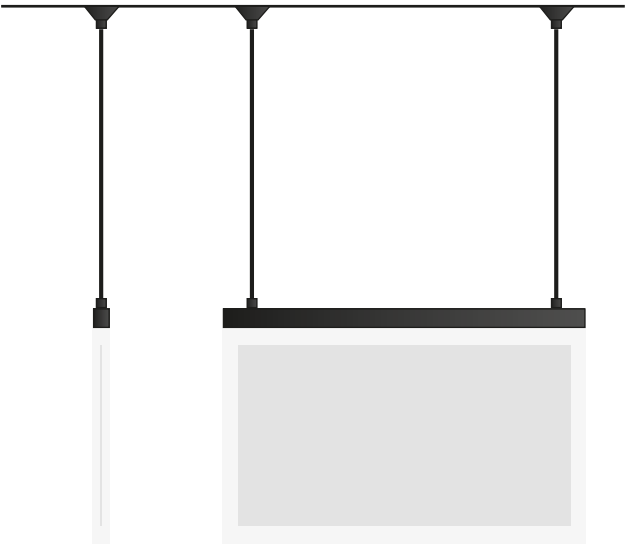
Finishes:
Black / Silver grey
/ White



VIR-S

Suspended

The methacrylate panel is suspended by two 37.5 cm painted metal rods. Housing the electronic module and batteries, it is specifically designed for suspended ceilings. Single or double-sided sign available.



Dimensions and formats

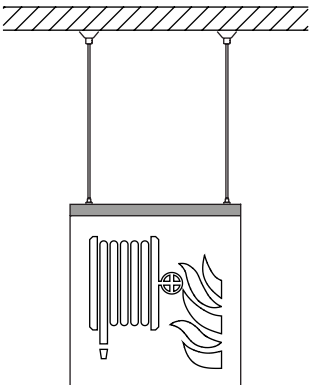
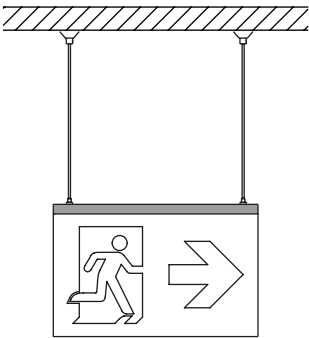


VIR-S
320x195 mm panel
310x155 mm emergency sign



VIR 2121-S
210x210 mm panel
200x200 mm emergency sign

VIR 1616-S
160x160 mm panel
150x135 mm emergency sign



Specifications



Suspended



Finishes:
Black / Silver grey
/ White



VIR-P

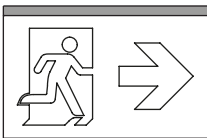
Wall-mounted

Wall mounting, using a metal connection and anchoring plate.
The sign is displayed on one side only.

Dimensions and formats

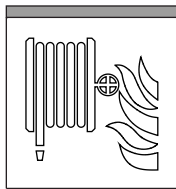


VIR-P
320x195 mm panel
310x155 mm emergency sign



VIR 2121-P
210x210 mm panel
200x200 mm emergency sign

VIR 1616-P
160x160 mm panel
150x135 mm emergency sign



Specifications



Wall-mounted



Finishes:
Black / Silver grey
/ White



VIR-B

Wall-mounted pennant

Mounted perpendicular to the wall via a slim, painted aluminium profile. Single or double-sided sign available.

Dimensions and formats



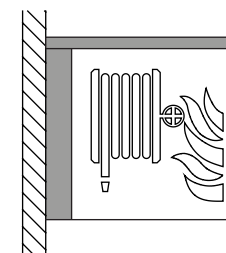
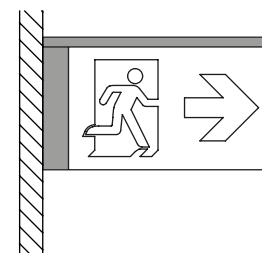
VIR-B
320x195 mm panel
310x155 mm emergency sign



VIR 2121-B
210x210 mm panel
200x200 mm emergency sign

VIR 1616-B

160x160 mm panel
150x135 mm emergency sign



Specifications



Wall-mounted pennant



Finishes:
Black / Silver grey
/ White

VIR Signage

Features

METHACRYLATE PANEL

The slim aluminium profile highlights the sign and the light it emits. The printing of the sign and the milling of the outline of the main silhouette enhance image visibility.

LOW POWER CONSUMPTION AND HIGH EFFICIENCY

The NiMH technology battery features a microprocessor pulse-charging system, significantly reducing energy consumption.

INSTALLATION AND ASSEMBLY

PBL12 wiring is used for maintained models, while PBL24 wiring brackets the centralisation of multiple luminaires.



Operation

Self-contained Models

All models provide maintained lighting and can perform different functions based on their electrical connection.

Non-maintained: EMERG input: Connected to mains. LUM input: Not connected to mains. Designed to remain off and only provide lighting for a specific duration (1h / 3h) when the mains voltage drops below 70%.

Maintained: EMERG and LUM inputs connected to mains. These luminaires remain on to provide their full nominal flux and continue to function for a specific duration (1h / 3h) when mains voltage drops below 70%.

Self-Contained models connected to a control unit (TCA)

In addition to the automatic function tests conducted in (A) mode, these luminaires transmit the information via a communication BUS to a TEV central unit. This unit interfaces with the DAISATEST graphic platform installed on a PC.

Luminaire Models

Luminaire models do not include a battery and require an external power source (either mains or centralised power supply) to work.

Manufacturing data

Manufactured to EN 60598-2-22 (IEC 60598-2-22), EN 60598-1 (IEC 60598-1), EN 1838 (IEC 1838), EN ISO 7010 and DIN 4844-1 standards. Compliant with EU Directives on Electromagnetic Compatibility, Low Voltage, and RoHS 2004/108/EC, 2006/95/EC, 2011/65/EU and 2002/96/EC.

Features a Ni-Cd or NiMH battery protected against excessive discharge. Standby is managed by remote control with a circuit protected against connection errors.

Protection against electric shock: Class II luminaire, suitable for mounting on normally flammable surfaces.

Mains input thermal protector.

Protection rating: IP42 IK03 (for indoor use)

100% functional testing during production using electronic-computer systems.

Common parameters:



Duration:
1h / 3h



Optional centralised
power supply without
batteries



Degree of protection:
IP42 IK03



Maintained or non-
maintained operation



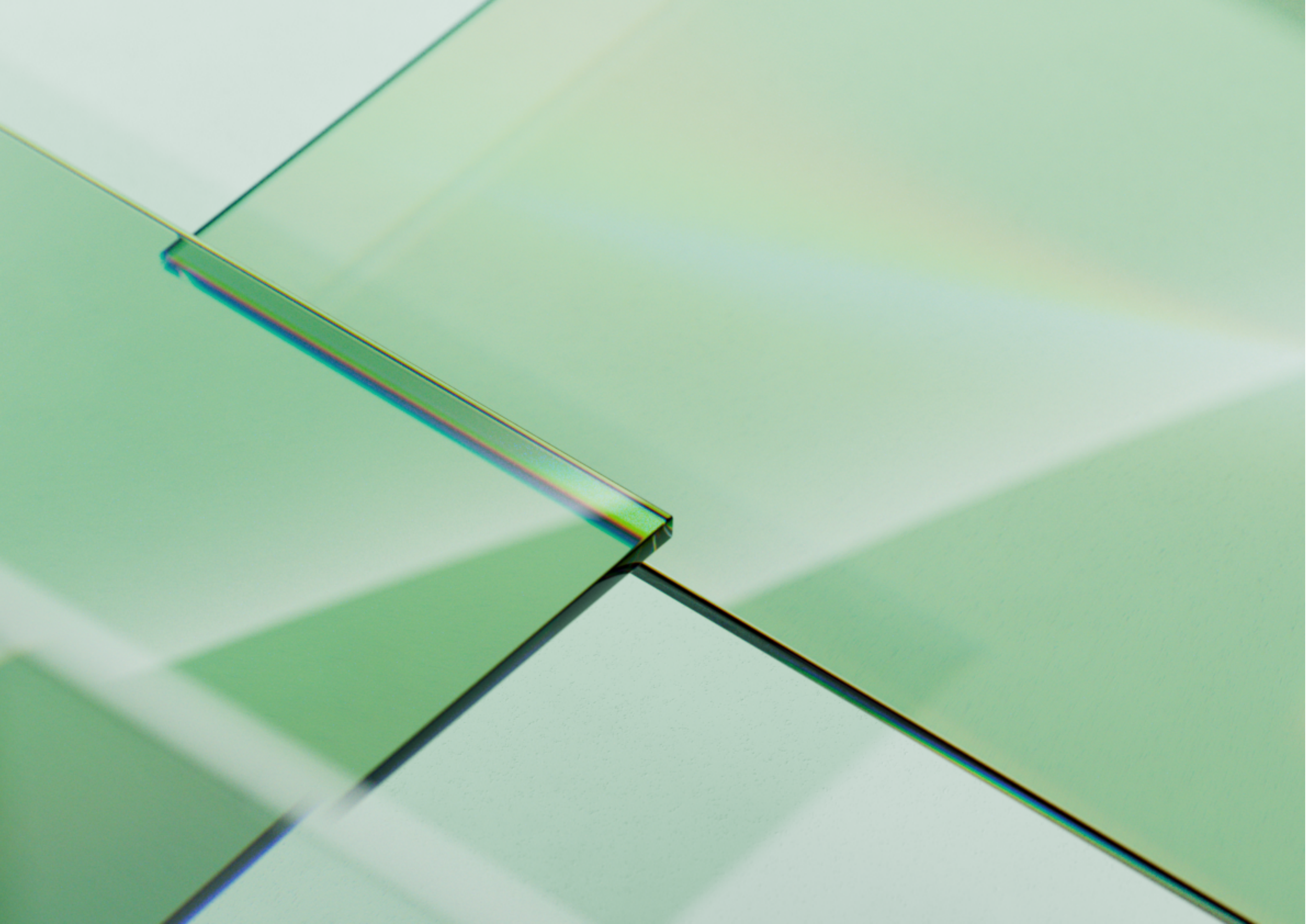
Nickel batteries



Suitable for indoor use



Remote control for
standby and restart
during power outage





VIRSC

Designed for sophisticated spaces.

The VIRSC model is specifically developed to blend in to sophisticated environments. Its light-looking aluminium profile houses its own light source and is designed for suspended or accessible ceilings and hollow walls.

With its compact dimensions, VIRSC is ideal for spaces where aesthetics is a priority.





Signage

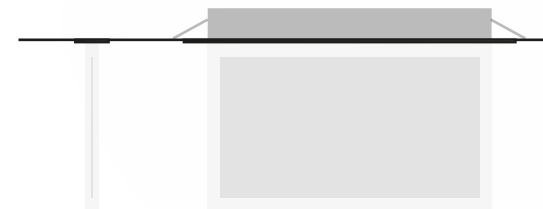
VIRSC

160X80

VIRSC-M
Ceiling recessed
p.84

VIRSC-P
Wall-mounted
p.86





VIRSC-M

Ceiling recessed

The visible part of the luminaire is the methacrylate signalling panel with a contoured milling that enhances the visibility of the sign. A suspended ceiling is required to accommodate the model's electronic module and batteries. Single or double-sided sign available.

Dimensions and formats



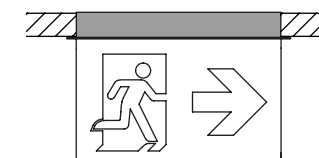
VIRSC 1608-M
160x80 mm panel
150x75 mm emergency sign
165x30 mm



Ceiling recessed



Finishes:
Black / Silver grey /
White





VIRSC-P

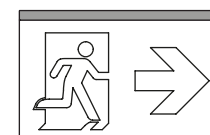
Wall-mounted

A wall-mounted luminaire featuring a methacrylate panel.
A hollow wall is required to accommodate the model's
electronic module and batteries.

Dimensions and formats



VIRSC 1608-P
160x80 mm panel
150x75 mm emergency sign
 90x40 mm



Specifications



Wall-mounted



Finishes:
Black / Silver grey /
White

VIRSC signage

Features

METHACRYLATE PANEL

The slim aluminium profile highlights the sign and the light it emits. The printing of the sign and the milling of the outline of the main silhouette enhance image visibility.

LOW POWER CONSUMPTION AND HIGH EFFICIENCY

The LiFePO4 technology battery features a microprocessor pulse-charging system, significantly reducing energy consumption.

INSTALLATION AND ASSEMBLY

Electronics and batteries housed in independent modules are joined by a flexible hinge, allowing installation with a minimum clear height of 45 mm in hollow walls and suspended ceilings. Anchoring plate and mounting are terminal free with no need for screws.



VIRSC signage

Operation

Self-contained Models

All models provide maintained lighting and can perform different functions based on their electrical connection.

Non-maintained: EMERG input: Connected to mains. LUM input: Not connected to mains. Designed to remain off and only provide lighting for a specific duration (1h / 2h / 3h) when the mains voltage drops below 70%.

Maintained: EMERG and LUM inputs connected to mains. These luminaires remain on to provide their full nominal flux and continue to function for a specific duration (1h / 2h / 3h) when mains voltage drops below 70%.

Self-test (A) Models

These luminaires are equipped with a microprocessor that performs automatic, periodic function tests. Test results are displayed via the luminaire’s own LEDs.

Self-Contained models connected to a control unit (TCA)

In addition to the automatic function tests conducted in (A) mode, these luminaires transmit the information via a communication BUS to a TEV central unit. This unit interfaces with the DAISATEST graphic platform installed on a PC.

DALI Models

These luminaires perform function tests as in (A) mode and send the results via a communication BUS to a DALI control unit (IEC62386-202).

Luminaire Models

Luminaire models do not include a battery and require an external power source (either mains or centralised power supply) to work.

Manufacturing data

Manufactured to EN 60598-2-22 (IEC 60598-2-22), EN 60598-1 (IEC 60598-1), EN 1838 (IEC 1838), EN ISO 7010 and DIN 4844-1 standards. Compliant with EU Directives on Electromagnetic Compatibility, Low Voltage, and RoHS 2004/108/EC, 2006/95/EC, 2011/65/EU and 2002/96/EC.

Features a LiFePO4 battery protected against excessive discharge. Standby is managed by remote control with a circuit protected against connection errors.

Protection against electric shock: Class II luminaire, suitable for mounting on normally flammable surfaces.

Mains input thermal protector.
Protection rating: IP20 IK04 (for indoor use)
100% functional testing during production using electronic-computer systems.

Common parameters



Duration:
1h / 2h / 3h



Optional centralised power supply without batteries



Degree of protection:
IP20 IK04



Maintained or non-maintained operation



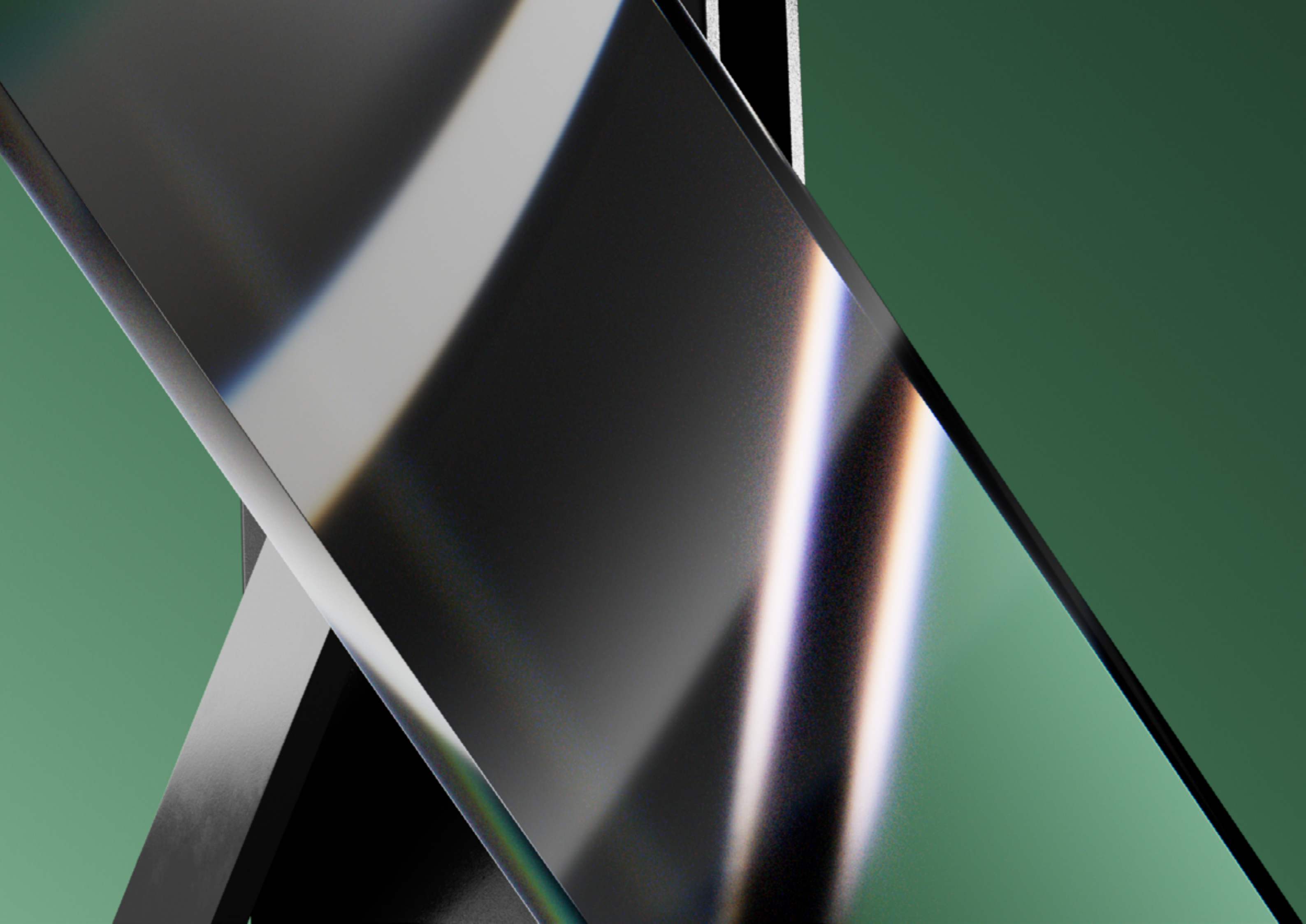
Nickel or lithium-ion batteries



Suitable for indoor use



Remote control for standby and restart during power outage



A photograph of a modern, multi-level interior space. The ground floor features large, cylindrical concrete pillars and a light-colored floor. Several blue modular sofas are arranged in the open area. A curved balcony with a dark grey railing and wooden desk surfaces is visible on an upper level. Large windows on the right side offer a view of an outdoor garden with greenery and a building with a colorful facade. A green exit sign is mounted on the wall above one of the pillars. The text 'LISU' is overlaid in large white letters on the left side of the image.

LISU



Versatile and uniform.

LISU keeps things simple and is designed as a single, sleek piece distinguished by its monochromatic treatment of the main core in translucent polycarbonate. As the only signalling luminaire with an LED matrix light source, it provides excellent uniformity and maximum contrast between the safety green and the contrasting white.

Thanks to its extensive customisation possibilities, LISU offers a wide range of mounting options and applications.

LISU

Índice


262X137

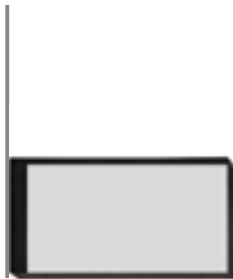
LISU
Wall-mounted
p.100



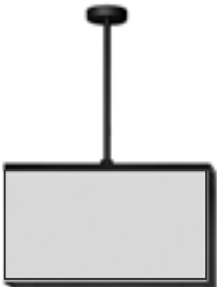
LISU-AD
Ceiling-mounted
p.102



LISU-B
Wall-mounted pennant
p.104



LISU-S
Suspended
p.106





LISU

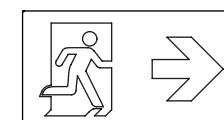
Wall-mounted

Polycarbonate construction. Mounting plate in glass-fibre reinforced polyamide. Opal PC diffusers. Available as surface-mounted or Ceiling recessed with an accessory for hollow or solid walls.

Dimensions and formats



LISU
254x127 mm panel



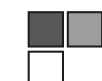
Specifications



Wall-mounted



Wall Ceiling recessed



Finishes:
Silver grey / Dark
metallic grey / White



LISU-AD

Ceiling-mounted

Polycarbonate construction. Mounting plate in glass-fibre reinforced polyamide. Opal PC diffusers. Single or double-sided sign available.

Dimensions and formats



LISU-AD
254x127 mm panel

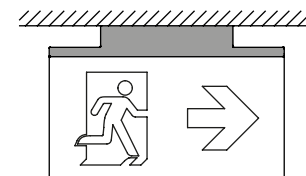
Specifications

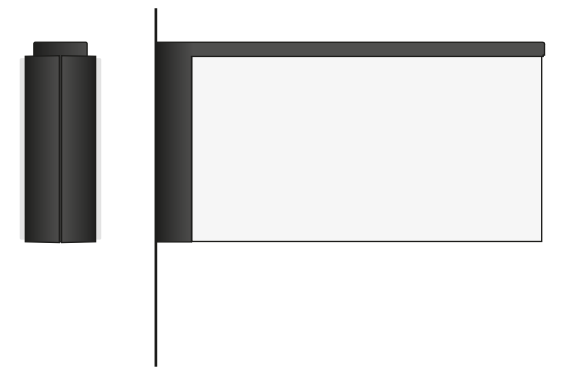


Ceiling-mounted



Finishes:
Silver grey / Dark
metallic grey / White





LISU-B

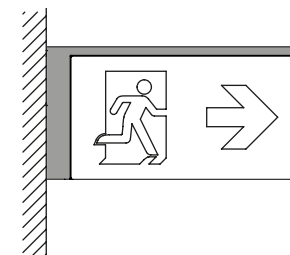
Wall-mounted pennant

Wall-mounted perpendicular to the wall. Polycarbonate construction. Mounting plate in glass-fibre reinforced polyamide. Opal PC diffusers. Single or double-sided sign available.

Dimensions and formats



LISU-B
254x127 mm panel



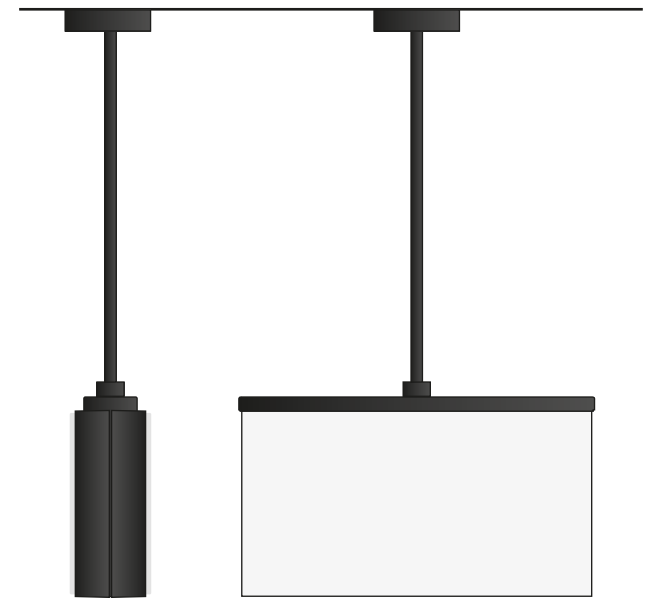
Specifications



Wall pennant-mounted



Finishes:
Silver grey / Dark
metallic grey / White



LISU-S

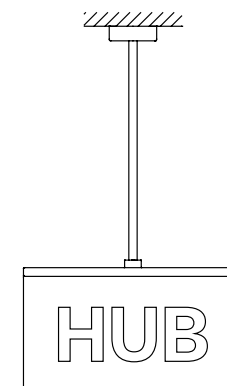
Suspended

Glass-fibre reinforced polyamide suspension bracket with a steel rod. Polycarbonate construction. Opal PC diffusers. Single or double-sided sign available.

Dimensions and formats



LISU-S
254x127 mm panel



Specifications



Suspended



Finishes:
Silver grey / Dark
metallic grey / White

LISU signage

Features

EXCELLENT UNIFORMITY

The uniform light distribution of the LISU luminaire ensures the sign is easy to see and understand.

LOW POWER CONSUMPTION AND LONG-LIFE EXPECTANCY

Features a compact electronic circuit that minimises heat generation and energy consumption.

CHARGE CONTROL. NiMH BATTERY

A microprocessor regulates battery charge according to temperature, ensuring consistent voltage for a full charge throughout the battery’s lifespan. Maintenance charging is reduced to just a few minutes daily, minimising energy consumption and extending battery life.

INSTALLATION AND ASSEMBLY

A glass-fibre reinforced polyamide fastening plate allows for both mechanical attachment and electrical connection.



LISU signage

Operation

Self-contained Models

All models provide maintained lighting and can perform different functions based on their electrical connection.

Non-maintained: EMERG input: Connected to mains. LUM input: Not connected to mains. Designed to remain off and only provide lighting for a specific duration (1h / 2h / 3h) when the mains voltage drops below 70%.

Maintained: EMERG and LUM inputs connected to mains. These luminaires remain on to provide their full nominal flux and continue to function for a specific duration (1h / 2h / 3h) when mains voltage drops below 70%.

Self-test (A) Models

These luminaires are equipped with a microprocessor that performs automatic, periodic function tests. Test results are displayed via the luminaire’s own LEDs.

Self-Contained models connected to a control unit (TCA)

In addition to the automatic function tests conducted in (A) mode, these luminaires transmit the information via a communication BUS to a TEV central unit. This unit interfaces with the DAISATEST graphic platform installed on a PC.

DALI Models

These luminaires perform function tests as in (A) mode and send the results via a communication BUS to a DALI control unit (IEC62386-202).

Luminaire Models

Luminaire models do not include a battery and require an external power source (either mains or centralised power supply) to work.

Manufacturing data

Manufactured to EN 60598-2-22 (IEC 60598-2-22), EN 60598-1 (IEC 60598-1), EN 1838 (IEC 1838), EN ISO 7010 and DIN 4844-1 standards. Compliant with EU Directives on Electromagnetic Compatibility, Low Voltage, and RoHS 2004/108/EC, 2006/95/EC, 2011/65/EU and 2002/96/EC.

Features a NiMH battery protected against excessive discharge. Standby is managed by remote control with a circuit protected against connection errors.

Protection against electric shock: Class II luminaire, suitable for mounting on normally flammable surfaces.

Mains input thermal protector.
Protection rating: IP22 IK04 (for indoor use)
100% functional testing during production using electronic-computer systems.

Common parameters



Duration:
1h / 2h / 3h



Optional centralised
power supply without
batteries



Degree of protection:
IP22 IK04



Maintained or non-
maintained operation



Nickel batteries



Suitable for indoor use



Remote control for
standby and restart
during power outage



NAOS

Simple and effective.

NAOS makes it possible to create a complete, highly efficient emergency lighting and signage system.

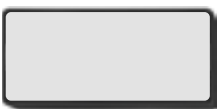
It can be installed with ceiling or wall-mounted signalling accessories and comes equipped with a polycarbonate plate featuring an external sign. The luminaire's optic has a microstructured surface that projects light onto the signage plate, ensuring maximum uniformity and contrast.

Signage

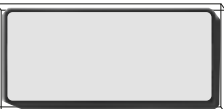
NAOS

Index

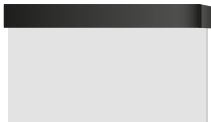
NAOS + SKP
Wall-mounted
p.116



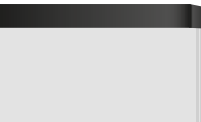
NAOS + KES + SG
Watertight wall-mounted
p.116



NAOS + SKT
Ceiling-mounted
p.116



NAOS + SKTW
Ceiling-mounted
p.116

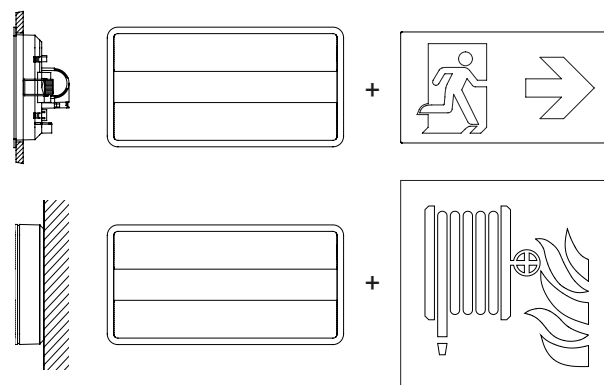




NAOS + SKP

Wall-mounted

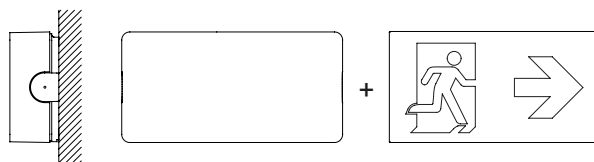
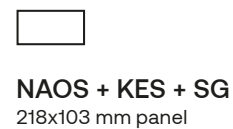
A version of the NAOS model with the sign with the sign mounted on the front. Available in both surface-mounted and flush-mounted options.



NAOS + KES + SG

Watertight wall-mounted

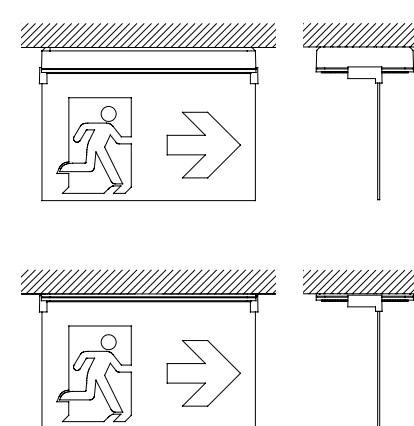
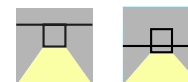
A version of the NAOS model with the sign with the sign mounted on the front of the watertight enclosure.



NAOS + SKT

Ceiling

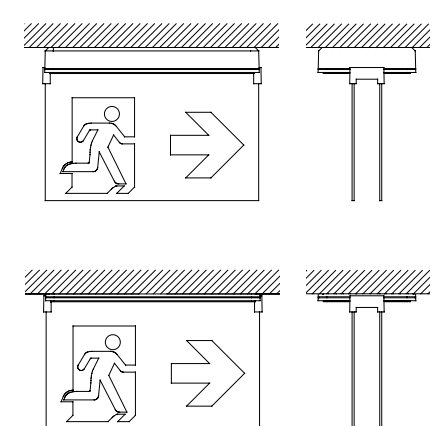
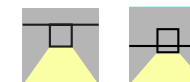
A version of the NAOS model with the sign with the sign positioned perpendicularly to the luminaire. Available both in surface ceiling-mounted and ceiling recessed options.



NAOS + SKTW

Ceiling

A version of the NAOS + SKT model with signs on both sides of the luminaire for dual-sided visibility. Available both in surface ceiling-mounted and ceiling recessed options.



NAOS signage

Features

FUNCTIONALITY AND VERSATILITY

Its compact size, slim profile and range of mounting and signalling accessories provide maximum functionality in various architectural spaces.

MAXIMUM EFFICIENCY

Optical assemblies with MCRLED technology enhance system efficiency, reducing the number of luminaires required while ensuring excellent illumination.

LOW ENERGY CONSUMPTION AND EXTENDED LIFESPAN

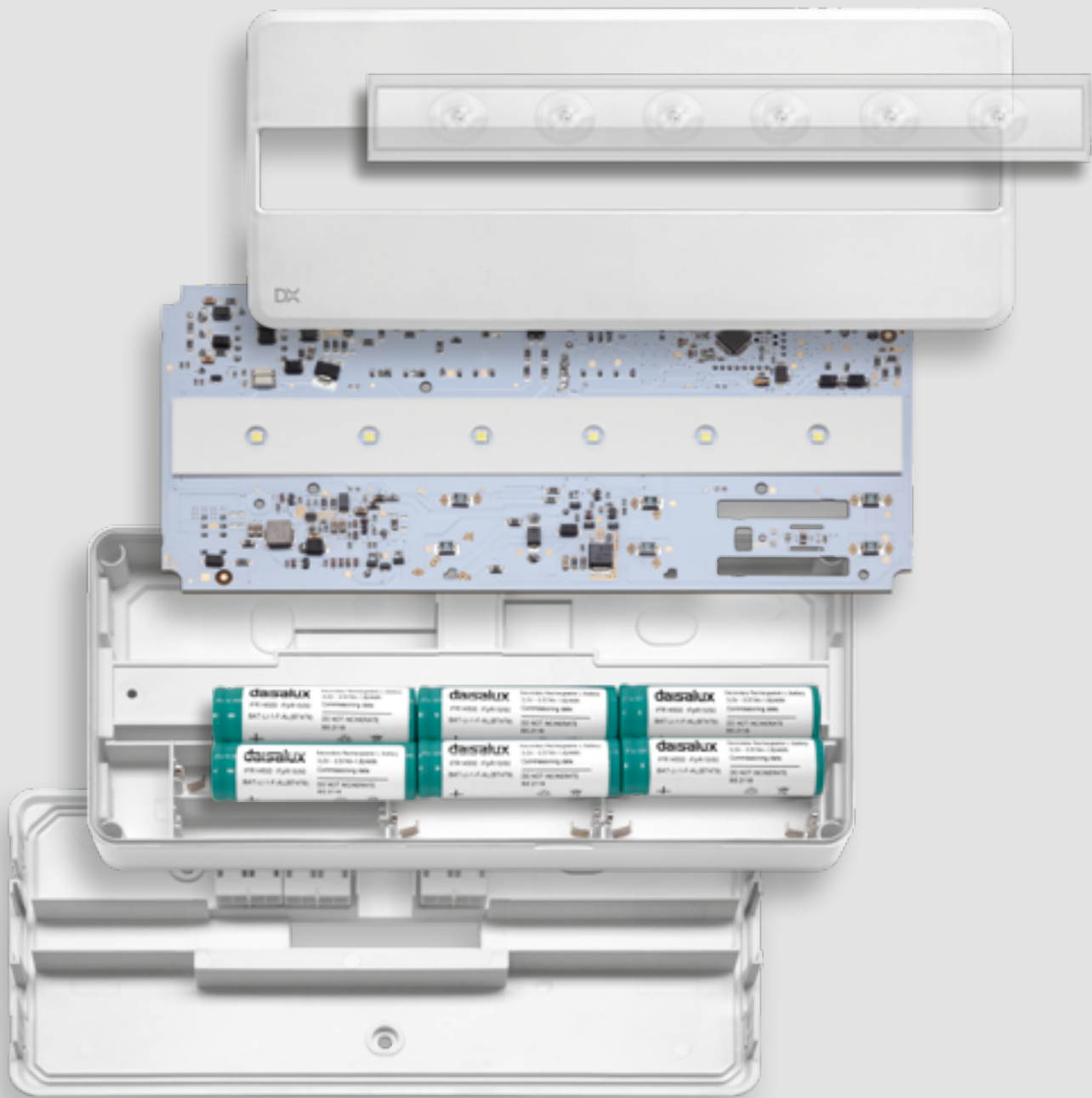
The compact circuit design, minimal heat generation and low energy consumption are achieved through the use of an electronic transformer and a microcontroller that manages battery charging. The use of tantalum polymer capacitors in critical electronic components extends their lifespan.

BATTERIES WITH LiFePO_4 TECHNOLOGY

A microprocessor regulates battery charge according to temperature, ensuring consistent voltage for a full charge throughout the battery's lifespan. Maintenance charging is reduced to just a few minutes daily, minimising energy consumption and extending battery life.

INSTALLATION AND ASSEMBLY

A separate synthetic polymer plate allows for both mechanical attachment and electrical connection. The luminaire attaches to this plate using a screwless locking system.



NAOS signage

Operation

Sef-contained Models

All models provide maintained lighting and can perform different functions based on their electrical connection.

Non-maintained: EMERG input: Connected to mains. LUM input: Not connected to mains. Designed to remain off and only provide lighting for a specific duration (1h / 2h / 3h) when the mains voltage drops below 70%.

Maintained: EMERG and LUM inputs connected to mains. These luminaires remain on to provide their full nominal flux and continue to function for a specific duration (1h / 1.5h / 2h / 3h) when mains voltage drops below 70%.

Self-test (A) Models

These luminaires are equipped with a microprocessor that performs automatic, periodic function tests. Test results are displayed via the luminaire’s own LEDs.

Self-Contained models connected to a control unit (TCA)

In addition to the automatic function tests conducted in (A) mode, these luminaires transmit the information via a communication BUS to a TEV central unit. This unit interfaces with the DAISATEST graphic platform installed on a PC.

DALI Models

These luminaires perform function tests as in (A) mode and send the results via a communication BUS to a DALI control unit (IEC62386-202).

Luminaire Models

Luminaire models do not include a battery and require an external power source (either mains or centralised power supply) to work.

Manufacturing data

Manufactured to EN 60598-2-22 (IEC 60598-2-22), EN 60598-1 (IEC 60598-1), EN 1838 (IEC 1838), EN ISO 7010 and DIN 4844-1 standards. Compliant with EU Directives on Electromagnetic Compatibility, Low Voltage, and RoHS 2004/108/EC, 2006/95/EC, 2011/65/EU and 2002/96/EC.

Features a LiFePO4 battery protected against excessive discharge. Standby is managed by remote control with a circuit protected against connection errors.

Protection against electric shock: Class II luminaire, suitable for mounting on normally flammable surfaces.
Mains input thermal protector.
Protection rating: IP40-IP43 IK04 (IP66 IK10 with NAOS+KES)
100% functional testing during production using electronic-computer systems.

Common parameters

- 

Duration:
1h / 1.5h / 2h / 3h
- 

Optional centralised
power supply without
batteries
- 

IP40-IP43 IK04
PROTECTION RATING
(IP66 IK10 NAOS+KES)
- 

Maintained or non-
maintained operation
- 

Lithium-ion batteries
- 

Suitable for indoor use
- 

Remote control for
standby and restart
during power outage
- 

Finishes:
White / Black

DAISALUX

When light is a priority





DAISALUX

**We create luminaires
by design concept to
integrate effectively
in any space.**

Luminance
parameters

● 500 cd/m2 DIN 4844-1
● > 2 cd/m2

Contrast
● > 5/1
● < 15/1

Uniformity
● 10/1



Optimisation of safety parameters

DURABLE, LONG-LASTING MATERIALS

We carefully select the most durable materials to ensure the long life of our products and components.

OUTSTANDING VISUAL QUALITY

Our graphic panels are designed to prevent glare and provide a level of contrast and sharpness that ensures excellent visual ergonomics.

Planning and performance enhancement

PROPRIETARY PLANNING AND INSTALLATION SOFTWARE

Our DAISA software enables precise lighting calculations for evacuation and fire protection signalling in buildings.

IMPROVING ENERGY EFFICIENCY

By combining lighting calculations with the quality of our optics and batteries, we enhance performance and achieve greater energy savings.





Full installation control

MONITORING AND SELF-ASSESSMENT SOFTWARE

Daisalux signalling luminaires offer the option to monitor the status of each luminaire through the DAISATEST system, designed for maintenance management.



TCA

A breakthrough in signalling

Through research, development and continuous collaboration with architects and engineers, we've created advanced, compact signalling products that guarantee safety while preserving architectural aesthetics.

The Daisalux signalling range is designed for an ultimate integration in any space, ensuring optimal performance.

Scotopic vision and visual ergonomics



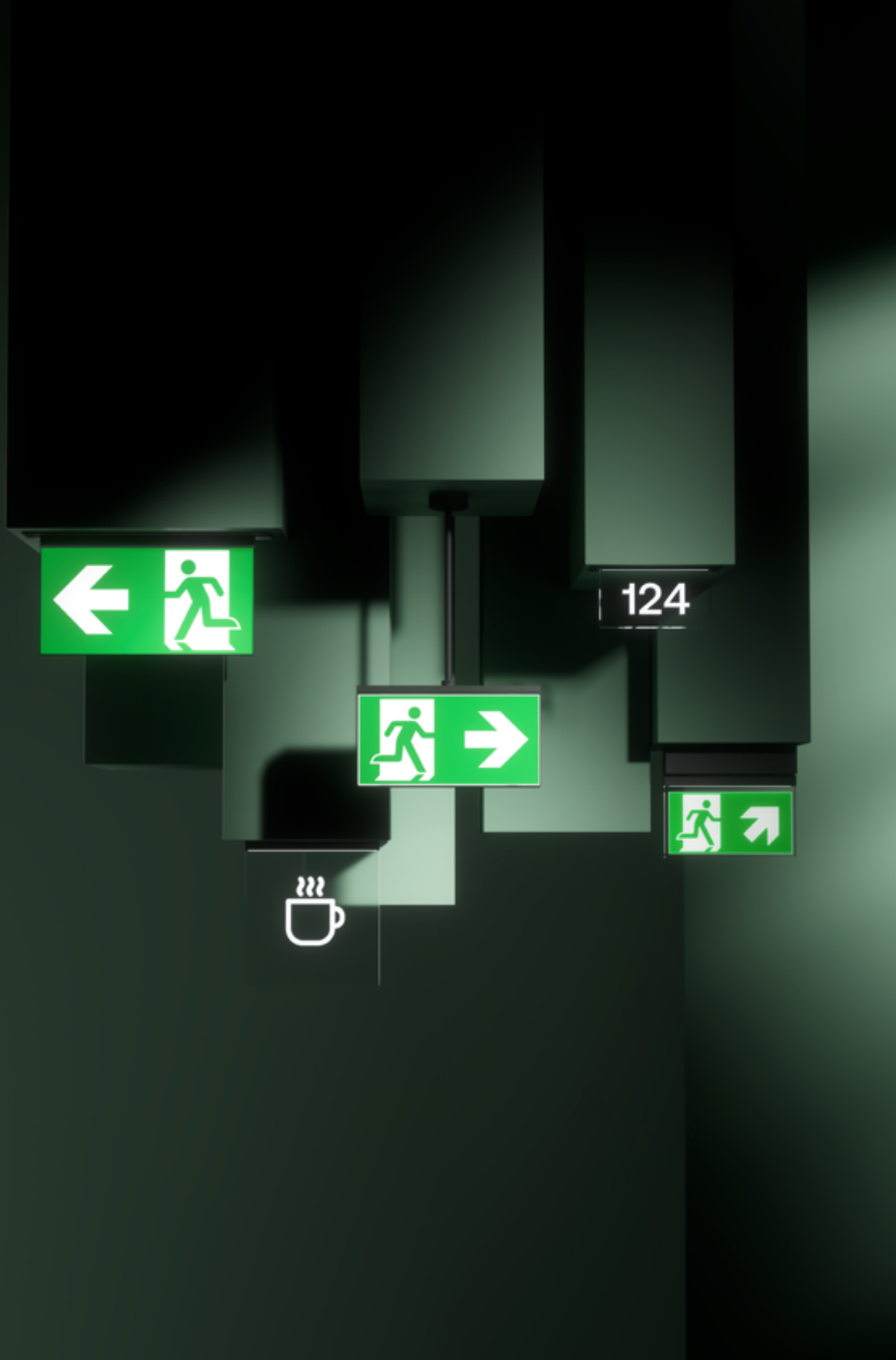
Scotopic vision refers to our eyes' ability to adapt and function in low light conditions, while visual ergonomics involves designing environments to fit our visual needs. Both concepts are crucial for creating positive experiences and effective lighting spaces.

Discover how our Optics Team enhances our products to guide people safely in the dark.





Palacio Ruiz de Vergara. Vitoria-Gasteiz.



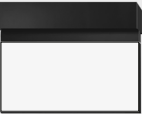
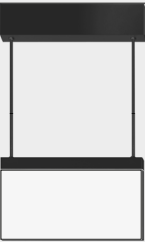
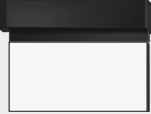
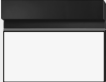
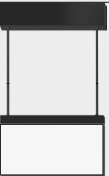
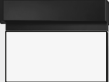
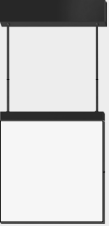
With the same finesse as the stars that guide us in the night sky, Daisalux invests all its engineering, technology, and design capabilities into illuminating pathways in architectural spaces.

When light is a priority.

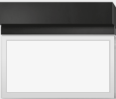
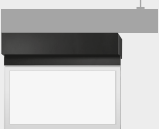
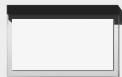
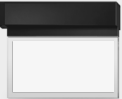
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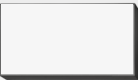
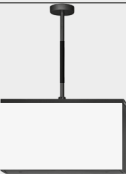
IKUS

IKUS-T Ceiling-mounted	IKUS-R Track-mounted	IKUS-M Ceiling recessed	IKUS-S Suspended	IKUS-P Wall-mounted	IKUS-B Wall-mounted pennant	Measurements of graphic panel
						 320x160
						 220x110
						 220x220

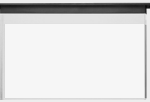
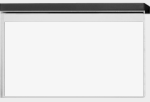
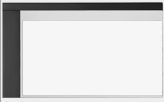
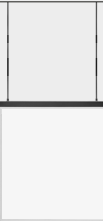
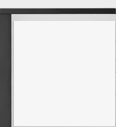
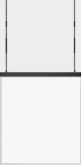
IKUSMET

IKUSMET-T Ceiling-mounted	IKUSMET-R Track-mounted	IKUSMET-M Ceiling recessed	IKUSMET-S Suspended	IKUSMET-P Wall-mounted	IKUSMET-B Wall-mounted pennant	Measurements of graphic panel
						 220x110

LISU

LISU Wall-mounted	LISU-AD Ceiling-mounted	LISU-B Wall-mounted pennant	LISU-S Suspended	Measurements of graphic panel
				 262x137

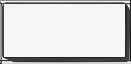
VIR

VIR-T Ceiling-mounted	VIR-S Suspended	VIR-P Wall-mounted	VIR-B Wall-mounted pennant	Measurements of graphic panel
				 320x195
				 210x210
				 160x160

VIRSC

VIRSC-M Ceiling recessed	VIRSC-P Wall-mounted	Measurements of graphic panel
		 160x80

NAOS

NAOS + SKP Wall-mounted	NAOS + KES + SG Watertight wall-mounted	NAOS +SKT Ceiling-mounted	NAOS + SKTW Ceiling-mounted	Measurements of graphic panel
				 200x100

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When light is a priority