

3.1 Safety & exit signs - Indoor

Nexi LED - Edge Light Panel with opal diffuser

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- Combined Exit Sign and Safety Lighting functions in one product
- Good light distribution performance
- No glare effect thanks to the opal diffuser
- Suitable for (IP40 luminaires), Self Contained and Central Power System versions
- Suitable for all light output variants (100lm to 1000lm)

Light Source:

LED strip

This new range of accessories makes Nexi LED luminaires a solution for Exit Sign and Safety Lighting functions in one product.

Material:

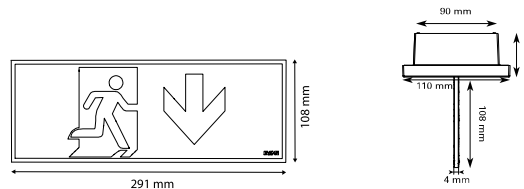
Diffuser polycarbonate
Edge Light Panel
polycarbonate and PMMA
Protection degree IP40

The additional light provided by the luminaire through the opal diffuser contributes to the escape route lighting (possible spacing up to 12m with Nexi LED 500, 14.9m with Nexi LED 1000).

The standard edge light panel with opaque cover make Nexi Led luminaires a solution for pure Exit Sign. All new Edge Light Panel are available in two versions: 20 and 30m viewing distance. The illumination of the ISO format pictogram is homogenous and complies with EN1838.

Installation options:

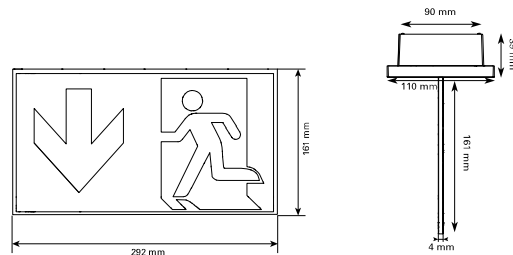
Compatible with false ceiling adaptor and finishing frame
20m and 30m viewing distance
4 mm thickness panel
Single and double sided edge panel for ceiling mounting



Nexi LED 20m viewing distance

Applications:

Schools, universities, commercial malls, stores, offices, public administration and all indoor generic environments
Safety antipanic lighting and escape route lighting



Nexi LED 30m viewing distance

Ordering details - Opal diffuser for Exit Sign and Safety Lighting functions

High Uniformity, complying with EN1838, suitable for Nexi LED IP40 versions

| Order code | Description | Pictogram |
|------------------|---|-----------------|
| NEXI-PLEXO-DB | NEXI PANEL OPAL 30 D-B ISO High Unifor. | 30m, Down/Blank |
| NEXI-PLEXO-DD | NEXI PANEL OPAL 30 D-D ISO High Unifor. | 30m, Down/Down |
| NEXI-PLEXO-LR | NEXI PANEL OPAL 30 L-R ISO High Unifor. | 30m, Left/Right |
| NEXI-PLEXO-UB | NEXI PANEL OPAL 30 U-B ISO High Unifor. | 30m, Up/Blank |
| NEXI-PLEXO-UU | NEXI PANEL OPAL 30 U-U ISO High Unifor. | 30m, Up/Up |
| NEXI-PLEXO-20-DB | NEXI PANEL OPAL 20 D-B ISO High Unifor. | 20m, Down/Blank |
| NEXI-PLEXO-20-DD | NEXI PANEL OPAL 20 D-D ISO High Unifor. | 20m, Down/Down |
| NEXI-PLEXO-20-LR | NEXI PANEL OPAL 20 L-R ISO High Unifor. | 20m, Left/Right |
| NEXI-PLEXO-20-UB | NEXI PANEL OPAL 20 U-B ISO High Unifor. | 20m, Up/Blank |
| NEXI-PLEXO-20-UU | NEXI PANEL OPAL 20 U-U ISO High Unifor. | 20m, Up/Up |



Nexi LED recessed using false ceiling adapter + Edge light panel



Nexi LED + Edge light panel



Nexi LED + finishing frame + Edge light panel

High Uniformity, complying with EN1838, suitable for Nexi LED IP40 versions

| Order code | Description | Pictogram |
|-----------------|------------------------------------|-----------------|
| NEXI-PLEX-20-DB | NEXI PANEL 20 D-B ISO High Unifor. | 20m, Down/Blank |
| NEXI-PLEX-20-DD | NEXI PANEL 20 D-D ISO High Unifor. | 20m, Down/Down |
| NEXI-PLEX-20-LR | NEXI PANEL 20 LR ISO High Unifor. | 20m, Left/Right |
| NEXI-PLEX-20-UB | NEXI PANEL 20 U-B ISO High Unifor. | 20m, Up/Blank |
| NEXI-PLEX-20-UU | NEXI PANEL 20 U-U ISO High Unifor. | 20m, Up/Up |
| NEXI-PLEX-DB | NEXI PANEL 30 D-B ISO High Unifor. | 30m, Down/Blank |
| NEXI-PLEX-DD | NEXI PANEL 30 D-D ISO High Unifor. | 30m, Down/Down |
| NEXI-PLEX-LR | NEXI PANEL 30 LR ISO High Unifor. | 30m, Left/Right |
| NEXI-PLEX-UB | NEXI PANEL 30 U-B ISO High Unifor. | 30m, Up/Blank |
| NEXI-PLEX-UU | NEXI PANEL 30 U-U ISO High Unifor. | 30m, Up/Up |

Standard uniformity, suitable for Nexi LED IP40 versions

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|---------------|------------------------------------|-----------------|
| NEXI-PLEXL-DB | NEXI PANEL 30 D-B ISO Lite Unifor. | 30m, Down/Blank |
| NEXI-PLEXL-DD | NEXI PANEL 30 D-D ISO Lite Unifor. | 30m, Down/Down |
| NEXI-PLEXL-LR | NEXI PANEL 30 LR ISO Lite Unifor. | 30m, Left/Right |

Standard uniformity, suitable for Nexi LED IP65 versions

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| NEXI-PLEX-IP | NEXI PANEL 30 ISO Lite Unifor. Delivered with 7 stickers | |
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Single-side pictograms

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| NEXI-PICTO-D | Pictogram Down ISO single-side 20m | |
| NEXI-PICTO-L | Pictogram Left ISO single-side 20m | |
| NEXI-PICTO-R | Pictogram Right ISO single-side 20m | |
| NEXI-PICTO-U | Pictogram Up ISO single-side 20m | |

Accessories

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|-----------|---|
| NEXI-IP | IP65 protection kit |
| NEXI-WB45 | 45° Wall Bracket (IP40/IP65)* |
| EL-BR1 | 90° Wall Bracket (IP40/IP65)* |
| NEXI-RB | Bricks wall recessed base (cut-out 277x100mm) |
| NEXI-FC | False ceiling adapter (cut-out 272x95mm) |
| NEXI-FR | Finishing frame NexiTech LED |
| LUM10312 | Rest-Mode and Test telecommand |

* available in 2019