

LED handrail

# LAZOR**TRACK**

- | Pre-assembled for connection wiring on site
- | Suitable for interior and exterior use
- | Available in Aluminium and wood

- | One continuous light strip, no irritating light spots
- | Lazortrack for wall and glass mounting





# LIGHT UP YOUR INSPIRATION. LEVEL UP YOUR LIFE.

When it comes to innovations, we often see the light and feel passionately about our products. At ON**LEVEL**, we have therefore designed a LED Level in a class of its own – our product designers have developed an integrated LED illumination for handrails, railings and balustrades which meets the highest quality requirements.

In the following, we will cast some light on the characteristics and benefits of LED illumination: LEDs are...

- | more energy-efficient
- I low-maintenance
- I reliable and durable
- | highly switching resistant
- | versatile in application
- I free from UV or IR radiation
- | adjustable with respect to the light cone, effects, colours and intensity

# LAZOR**TRACK**

LED handrail

#### LEDs get ready to rumble.

Inspired by the permanent onward development of LED illumination, many new light installation possibilities and applications keep appearing in architecture. Whether discreet, soft or lightfast – LEDs not only stand out due to their amazing unobtrusiveness but also consume less energy, generate less heat and in this way contribute to a sustainable energy footprint.

#### **Essential Features**

- | Modern design
- | Available for wall and glass mounting
- | Aluminium and wood
- I Available in RAL
- | Protection class: IP66
- | LED strip: Can be cut to size (every 55 mm)
- Voltage: 24 V
- | LEDs per metre: 144
- | Beam angle: 80°
- Dimmable: no
- | Colour temperature: 4000 K
- | Light colour: Neutral white
- | Rated output per metre: 6 W
- Luminous flux per metre: 180 lm

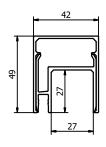
1 integrated transformer every 10 metres One continuous light strip, no irritating light spots simply be cut to size. WWW.ONLEVEL.COM | 5

# LAZORTRACK SET | GLASS HANDRAIL

# Lazortrack glass handrail, aluminium complete set



- Width: 48 mm
- Height: 42 mm
- Incl. end caps, transformer, LED strip and cable
- | Pre-assembled for connection wiring on site
- | Suitable for interior and exterior use
- | Sales unit: 1 piece



## Lazortrack length 2.5 m

|                 | Mill finish    | Plain aluminium | RAL                  |
|-----------------|----------------|-----------------|----------------------|
| Glass thickness | Art. no.       | Art. no.        | Art. no.             |
| 8 - 11 mm       | 18.2002.421.10 | 18.2002.421.11  | 18.2002.421.13/16/18 |
| 12 - 13.5 mm    | 18.2002.422.10 | 18.2002.422.11  | 18.2002.422.13/16/18 |
| 16 - 17.5 mm    | 18.2002.423.10 | 18.2002.423.11  | 18.2002.423.13/16/18 |
| 20 - 21.5 mm    | 18.2002.424.10 | 18.2002.424.11  | 18.2002.424.13/16/18 |

#### Lazortrack length 5 m

|                 | Mill finish    | Plain aluminium | RAL                  |
|-----------------|----------------|-----------------|----------------------|
| Glass thickness | Art. no.       | Art. no.        | Art. no.             |
| 8 - 11 mm       | 18.2005.421.10 | 18.2005.421.11  | 18.2005.421.13/16/18 |
| 12 - 13.5 mm    | 18.2005.422.10 | 18.2005.422.11  | 18.2005.422.13/16/18 |
| 16 - 17.5 mm    | 18.2005.423.10 | 18.2005.423.11  | 18.2005.423.13/16/18 |
| 20 - 21.5 mm    | 18.2005.424.10 | 18.2005.424.11  | 18.2005.424.13/16/18 |

#### Lazortrack length 10 m

|                 | Mill finish    | Plain aluminium | RAL                  |
|-----------------|----------------|-----------------|----------------------|
| Glass thickness | Art. no.       | Art. no.        | Art. no.             |
| 8 - 11 mm       | 18.2010.421.10 | 18.2010.421.11  | 18.2010.421.13/16/18 |
| 12 - 13.5 mm    | 18.2010.422.10 | 18.2010.422.11  | 18.2010.422.13/16/18 |
| 16 - 17.5 mm    | 18.2010.423.10 | 18.2010.423.11  | 18.2010.423.13/16/18 |
| 20 - 21.5 mm    | 18.2010.424.10 | 18.2010.424.11  | 18.2010.424.13/16/18 |

# LAZORTRACK SET | GLASS HANDRAIL

# Lazortrack glass handrail, oak complete set



| Width: 55 mm

Height: 50 mm

Incl. end caps, transformer, LED strip and cable

Pre-assembled for connection wiring on site

| Sales unit: 1 piece

## Lazortrack length 2.5 m

|                 | Oak            |
|-----------------|----------------|
| Glass thickness | Art. no.       |
| 8 - 11 mm       | 18.2002.501.72 |
| 12-13.5 mm      | 18.2002.502.72 |
| 16 - 17.5 mm    | 18.2002.503.72 |
| 20-21.5 mm      | 18.2002.504.72 |

#### Lazortrack length 5 m

|                 | Oak            |  |
|-----------------|----------------|--|
| Glass thickness | Art. no.       |  |
| 8 - 11 mm       | 18.2005.501.72 |  |
| 12-13.5 mm      | 18.2005.502.72 |  |
| 16 - 17.5 mm    | 18.2005.503.72 |  |
| 20-21.5 mm      | 18.2005.504.72 |  |

#### Lazortrack length 10 m

|                 | Oak            |
|-----------------|----------------|
| Glass thickness | Art. no.       |
| 8 - 11 mm       | 18.2010.501.72 |
| 12-13.5 mm      | 18.2010.502.72 |
| 16 - 17.5 mm    | 18.2010.503.72 |
| 20-21.5 mm      | 18.2010.504.72 |

# LAZORTRACK SET | WALL HANDRAIL

# Lazortrack wall handrail, aluminium complete set



- Width: 48 mm
- Height: 42 mm
- Incl. handrail support, end caps, transformer, LED strip and cable
- Pre-assembled for connection wiring on site
- | Suitable for interior and exterior use
- | Sales unit: 1 piece

|        | Mill finish    | Plain aluminium | RAL                   |
|--------|----------------|-----------------|-----------------------|
| length | Art. no.       | Art. no.        | Art. no.              |
| 2500   | 18.4002.420.10 | 18.4002.420.11  | 18.4002.420.13/16/18  |
| 5000   | 18.4005.420.10 | 18.4005.420.11  | 18.4005.420.13/16/18  |
| 10000  | 18.4010.420.10 | 18.4010.420.11  | 18.40010.420.13/16/18 |

# Lazortrack wall handrail, oak complete set



- Height: 50 mm
- Incl. handrail support, end caps, transformer, LED strip and cable
- Pre-assembled for connection wiring on site
- | Sales unit: 1 piece

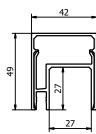
|        | Oak            |
|--------|----------------|
| length | Art. no.       |
| 2500   | 18.4002.500.72 |
| 5000   | 18.4005.500.72 |
| 10000  | 18 4010 500 72 |

# LAZORTRACK | GLASS HANDRAIL, ALUMINIUM

## Lazortrack handrail



- Width: 48 mm Height: 42 mm
- | Sales unit: 1 piece



|        | Mill finish    | Plain aluminium | RAL                  |
|--------|----------------|-----------------|----------------------|
| length | Art. no.       | Art. no.        | Art. no.             |
| 2500   | 18.2102.420.10 | 18.2102.420.11  | 18.2102.420.13/16/18 |
| 5000   | 18.2105.420.10 | 18.2105.420.11  | 18.2105.420.13/16/18 |

# Lazortrack handrail, inside corner, 90°



- | LED strip inside
- Side length outside 380 mm
- 48 x 42 mm
- | Sales unit: 1 piece



| Model 2210 | Mill finish    | Plain aluminium | RAL                  |
|------------|----------------|-----------------|----------------------|
|            | Art. no.       | Art. no.        | Art. no.             |
|            | 18.2210.420.10 | 18.2210.420.11  | 18.2210.420.13/16/18 |

# Lazortrack handrail, outside corner, 90°



- | LED strip outside
- Side length outside 380 mm
- 48 x 42 mm
- | Sales unit: 1 piece

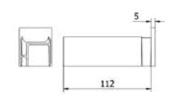


| Model 2214 | Mill finish    | Plain aluminium | RAL                  |
|------------|----------------|-----------------|----------------------|
|            | Art. no.       | Art. no.        | Art. no.             |
|            | 18 2214 420 10 | 18 2214 420 11  | 18 2214 420 13/16/18 |

# Lazortrack end cap, left



- 48 x 42 mm
- | Sales unit: 1 piece



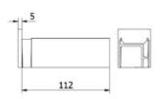
| Model 2300 | Mill finish    | Plain aluminium | RAL                  |
|------------|----------------|-----------------|----------------------|
|            | Art. no.       | Art. no.        | Art. no.             |
|            | 18.2300.420.10 | 18.2300.420.11  | 18.2300.420.13/16/18 |

# LAZORTRACK | GLASS HANDRAIL, ALUMINIUM

# Lazortrack end cap, right



| 48 x 42 mm | Sales unit: 1 piece



| Model 2305 | Mill finish    | Plain aluminium | RAL                  |
|------------|----------------|-----------------|----------------------|
|            | Art. no.       | Art. no.        | Art. no.             |
|            | 18.2305.420.10 | 18.2305.420.11  | 18.2305.420.13/16/18 |

# Lazortrack cable protection, glass mounting

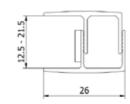


| Length: 1200 mm

| Glass thickness 12.5 mm - 21.5 mm

self-adhesive

| Sales unit: 1 piece



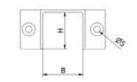
| Mode | el 9000 | Mill finish    | Plain aluminium | RAL                  |
|------|---------|----------------|-----------------|----------------------|
|      |         | Art. no.       | Art. no.        | Art. no.             |
|      |         | 18.9000.120.10 | 18.9000.120.11  | 18.9000.120.13/16/18 |

## Lazortrack wall connector



48 x 42 mm

| Sales unit: 2 pieces



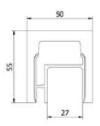
| Model 2220 | Mill finish    | Plain aluminium | RAL                   |
|------------|----------------|-----------------|-----------------------|
|            | Art. no.       | Art. no.        | Art. no.              |
|            | 18 2220 420 10 | 18 2220 420 11  | 18 2220 420 13 /16/18 |

# LAZORTRACK | GLASS HANDRAIL, WOOD

#### Lazortrack handrail



- | Width: 55 mm Height: 50 mm
- | Sales unit: 1 piece



| Model 2102 | Oak            |
|------------|----------------|
| length     | Art. no.       |
| 2500       | 18.2102.500.72 |

# Lazortrack handrail, inside corner, 90°



- | LED strip inside
- Side length outside 380 mm
- | 55 x 50 mm
- | Sales unit: 1 piece



| Model 2210 | Oak            |
|------------|----------------|
|            | Art. no.       |
|            | 18.2210.500.72 |

# Lazortrack handrail, outside corner, 90°



- | LED strip outside
- Side length outside 380 mm
- 55 x 50 mm
- | Sales unit: 1 piece



| Model 2214 | Oak            |
|------------|----------------|
|            | Art. no.       |
|            | 18.2214.500.72 |

# Lazortrack end cap, left/right



- | 55 x 50 mm
- Use our wood adhesive 90.7018.000.00
- | Sales unit: 1 piece

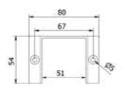
| Model 2300 | Oak            |
|------------|----------------|
|            | Art. no.       |
|            | 18.2300.500.72 |

# LAZORTRACK | GLASS HANDRAIL, WOOD

## Lazortrack wall connector



| 55 x 50 mm | Sales unit: 2 pieces



| Model 2220 | Mill finish    | Plain aluminium | RAL                  |
|------------|----------------|-----------------|----------------------|
|            | Art. no.       | Art. no.        | Art. no.             |
|            | 18.2220.500.10 | 18.2220.500.11  | 18.2220.500.13/16/18 |

# LAZORTRACK | GLASS HANDRAIL, ACCESSORIES

## U handrail rubber seals, 27 mm



U handrail rubber seals for 27 mm

| Model 6548 | 3               |                |
|------------|-----------------|----------------|
| Length     | Glass thickness | Art. no.       |
| 6 mtr      | 8 - 11 mm       | 90.6548.008.60 |
| 25 mtr     | 8 - 11 mm       | 90.6548.208.60 |
| 6 mtr      | 11.5 - 13.5 mm  | 90.6548.011.60 |
| 25 mtr     | 11.5 - 13.5 mm  | 90.6548.211.60 |
| 6 mtr      | 15 mm           | 90.6548.015.60 |
| 25 mtr     | 15 mm           | 90.6548.215.60 |
| 6 mtr      | 16 - 17.5 mm    | 90.6548.016.60 |
| 25 mtr     | 16 - 17.5 mm    | 90.6548.216.60 |
| 6 mtr      | 19 mm           | 90.6548.019.60 |
| 25 mtr     | 19 mm           | 90.6548.219.60 |
| 6 mtr      | 20 - 21.5 mm    | 90.6548.020.60 |
| 25 mtr     | 20 - 21.5 mm    | 90.6548.220.60 |

# LAZORTRACK | WALL HANDRAIL, ALUMINIUM

#### Lazortrack handrail



Width: 42 mm Height: 34 mm | Sales unit: 1 piece

|        | Mill finish    | Plain aluminium | RAL                  |
|--------|----------------|-----------------|----------------------|
| length | Art. no.       | Art. no.        | Art. no.             |
| 2500   | 18.4102.420.10 | 18.4102.420.11  | 18.4102.420.13/16/18 |
| 5000   | 18.4105.420.10 | 18.4105.420.11  | 18.4105.420.13/16/18 |

# Lazortrack handrail, inside corner, 90°



- | LED strip inside
- Side length outside 380 mm
- 42 x 34 mm
- | Sales unit: 1 piece



| Model 4210 | Mill finish    | Plain aluminium | RAL                  |
|------------|----------------|-----------------|----------------------|
|            | Art. no.       | Art. no.        | Art. no.             |
|            | 18.4210.420.10 | 18.4210.420.11  | 18.4210.420.13/16/18 |

# Lazortrack handrail, outside corner, 90°



- | LED strip outside
- Side length outside 380 mm
- 42 x 34 mm
- | Sales unit: 1 piece

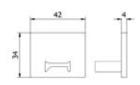


| Model 4214  | Mill finish    | Plain aluminium | RAL                  |
|-------------|----------------|-----------------|----------------------|
|             | Art. no.       | Art. no.        | Art. no.             |
| <del></del> | 18 4214 420 10 | 18 4214 420 11  | 18 4214 420 13/16/18 |

# Lazortrack end cap, left/right



- 42 x 34 mm
- | Sales unit: 1 piece



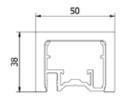
| Model 4300 | Mill finish    | Plain aluminium | RAL                  |
|------------|----------------|-----------------|----------------------|
|            | Art. no.       | Art. no.        | Art. no.             |
|            | 18.4300.420.10 | 18.4300.420.11  | 18.4300.420.13/16/18 |

# LAZORTRACK | WALL HANDRAIL, WOOD

## Lazortrack handrail



| Width: 50 mm Height: 38 mm | Sales unit: 1 piece



| Model 4102 | Oak            |
|------------|----------------|
| length     | Art. no.       |
| 2500       | 18.4102.500.72 |

# Lazortrack handrail, inside corner, 90°



- | LED strip inside
- | Side length outside 380 mm
- | 50 x 38 mm
- | Sales unit: 1 piece



| Model 4210 | Oak            |
|------------|----------------|
|            | Art. no.       |
|            | 18.4210.500.72 |

# Lazortrack handrail, outside corner, 90°



- | LED strip outside
- Side length outside 380 mm
- 50 x 38 mm
- | Sales unit: 1 piece

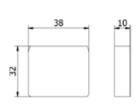


| Model 4214 | Oak            |
|------------|----------------|
|            | Art. no.       |
|            | 18 4214 500 72 |

# Lazortrack end cap, left/right



- | 50 x 38 mm
- Use our wood adhesive 90.7018.000.00
- | Sales unit: 1 piece



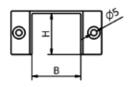
| Model 4300 | Oak            |
|------------|----------------|
|            | Art. no.       |
|            | 18.4300.500.72 |

# LAZORTRACK | WALL HANDRAIL, ACCESSORIES

## Lazortrack wall connector for wall handrail



| Sales unit: 2 pieces



| Model 2220     | Mill finish    | Plain aluminium | RAL                  |
|----------------|----------------|-----------------|----------------------|
| Width x Height | Art. no.       | Art. no.        | Art. no.             |
| 42 x 34        | 18.4220.420.10 | 18.4220.420.11  | 18.4220.420.13/16/18 |
| 50 x 38        | 18.4220.500.10 | 18.4220.500.11  | 18.4220.500.13/16/18 |

# Wall handrail support



| Sales unit: 2 pieces



| Model 4400 | AISI 304 (inside) | AISI 316 (outside) |
|------------|-------------------|--------------------|
|            | Art. no.          | Art. no.           |
|            | 18.4400.000.21    | 18.4400.000.31     |

# LAZORTRACK | LED ACCESSORIES

## **Lazortrack Transformer**



| 24 V

| Sales unit: 1 piece

| Model 3000 |                   |                |
|------------|-------------------|----------------|
| Watts      | up to a length of | Art. no.       |
| 100 W      | 10 m              | 18.3000.100.00 |
| 60 W       | 5 m               | 18.3000.060.00 |
| 30 W       | 2.5 m             | 18.3000.030.00 |

## Lazortrack LED strip, warm white



| 24 V

6 W/m

| Sales unit: 1 piece

| Model 3106 |                |
|------------|----------------|
| length     | Art. no.       |
| 2.5 m      | 18.3106.002.00 |
| 5 m        | 18.3106.005.00 |
| 10 m       | 18.3106.010.00 |

## Lazortrack cable



| 230 V

| Sales unit: 1 piece



## Lazortrack Y cable



Do you need LED illumination on more than 10 m?

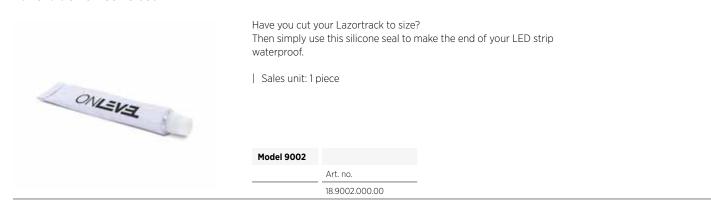
No problem at all! With this Y cable, you can extend your Lazortrack by up to 50 m. Simply connect the next mains adaptor together with the LED to the power supply and your illumination is there.

| Sales unit: 1 piece

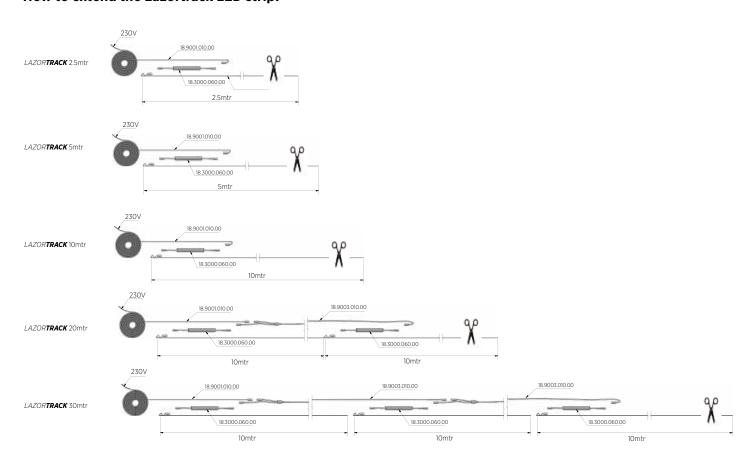
| Model 9003 |                |
|------------|----------------|
|            | Art. no.       |
|            | 18.9003.010.00 |

# LAZORTRACK | LED ACCESSORIES

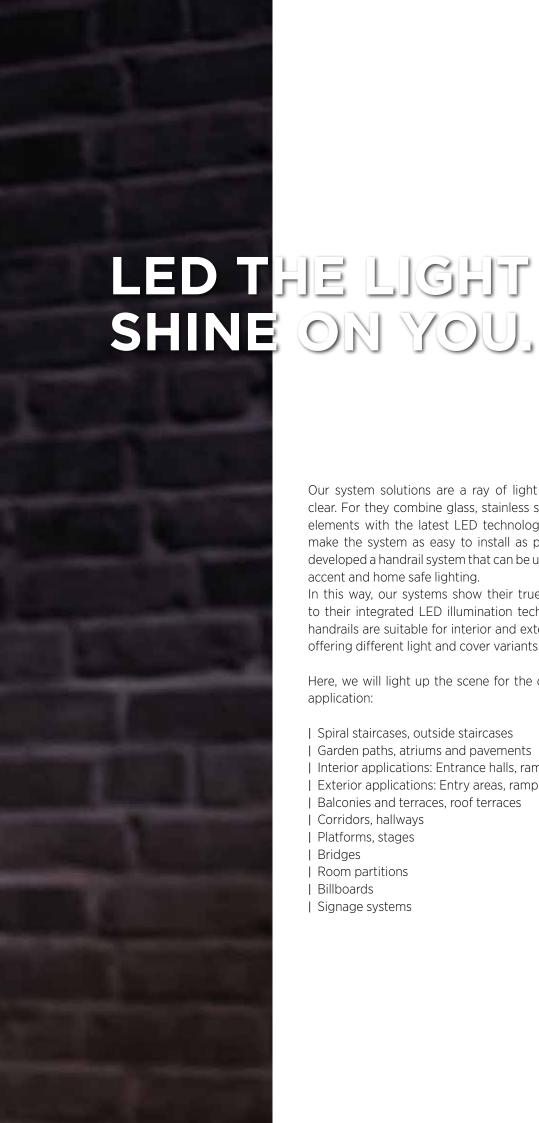
# Lazortrack silicone seal



## How to extend the Lazortrack LED strip:







Our system solutions are a ray of light - that is crystal clear. For they combine glass, stainless steel and wooden elements with the latest LED technology. In addition, to make the system as easy to install as possible, we have developed a handrail system that can be used as functional,

In this way, our systems show their true shine as thanks to their integrated LED illumination technology, our LED handrails are suitable for interior and exterior applications offering different light and cover variants.

Here, we will light up the scene for the different areas of application:

| Spiral staircases, outside staircases

accent and home safe lighting.

- | Garden paths, atriums and pavements
- Interior applications: Entrance halls, ramps, steps
- | Exterior applications: Entry areas, ramps, steps
- | Balconies and terraces, roof terraces
- | Corridors, hallways
- | Platforms, stages
- | Bridges
- | Room partitions
- | Billboards
- | Signage systems



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