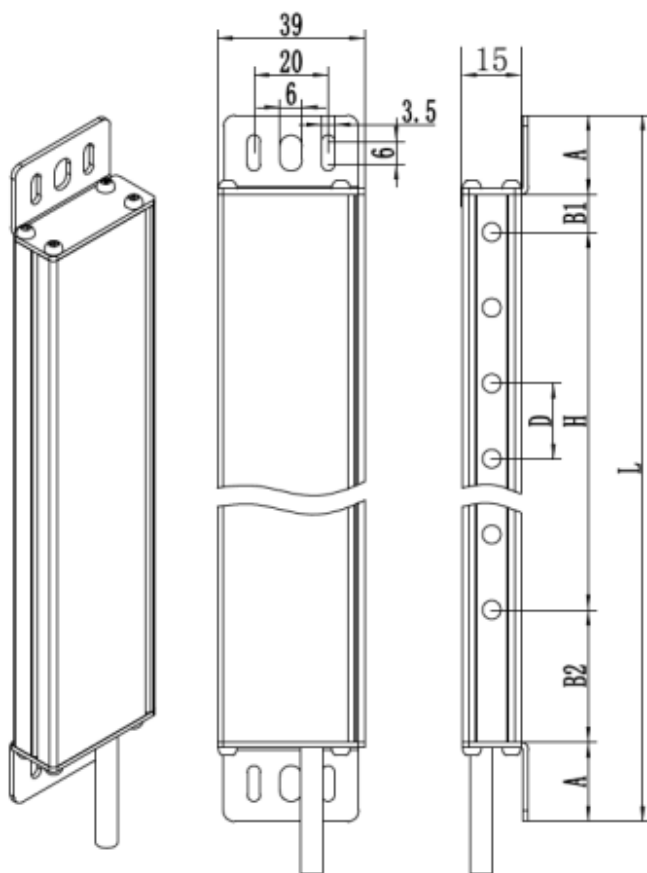


# Product size

This page shows the **product size** of the NL-EB15 safety device. The dimensions depend on the cover version.

## Metal cover version

The drawing below shows the dimensions of the metal cover version.



### Metal cover

- A: Upper and bottom cover
- B1: Upper stop-work range
- B2: Bottom stop-work range
- D: Beam space
- H: Protective height
- L: Total height

A=20mm;

When D=10mm, B1=5mm; B2=25mm

When D=20mm, B1=5mm; B2=15mm

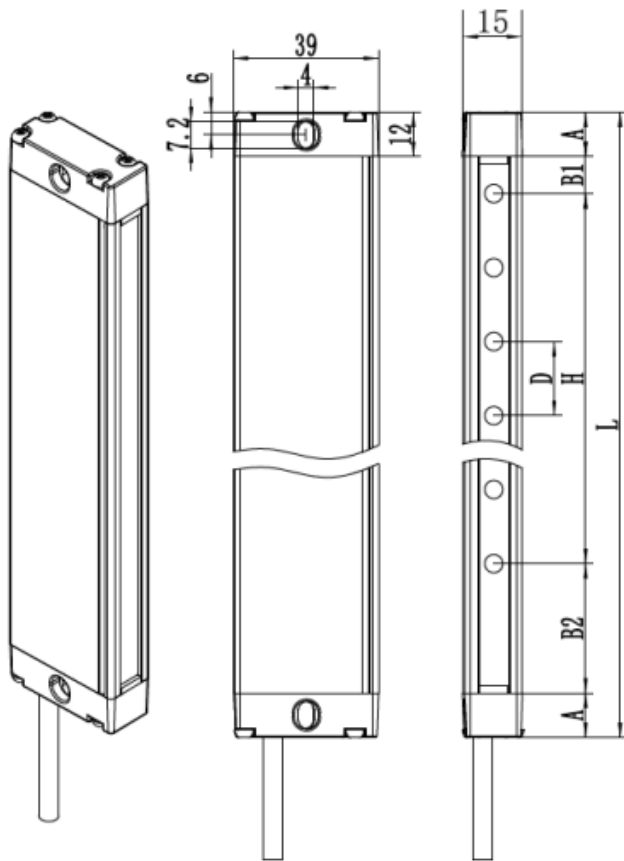
When D=40mm, B1=5mm; B2=15mm

L is total height:  $L=A1+A2+B1+B2+H$

H is protective height:  $H=(\text{beams}-1) * \text{beam space}$

## Plastic cover version

The drawing below shows the dimensions of the plastic cover version.



## Plastic cover

A: Upper and bottom cover

B1: Upper stop-work range

B2: Bottom stop-work range

D: Beam space

H: Protective height

L: Total height

A=12mm;

When D=10mm, B1=5mm; B2=25mm

When D=20mm, B1=5mm; B2=15mm

When D=40mm, B1=5mm; B2=15mm

L is total height:  $L=A1+A2+B1+B2+H$

H is protective height:  $H=(\text{beams}-1) * \text{beam space}$

## Notes

- The overall dimensions are shown for both cover versions. - Verify the mounting clearance and the cable routing before installation. - The dimensions are nominal; refer to the installation picture page for the mounting accessories.

From:

<https://www.nilab.at/dokuwiki/> - **NiLAB GmbH Knowledgebase**

Permanent link:

[https://www.nilab.at/dokuwiki/doku.php?id=en:nl\\_eb15\\_safety:size](https://www.nilab.at/dokuwiki/doku.php?id=en:nl_eb15_safety:size)

Last update: **2026/09/11 07:59**

