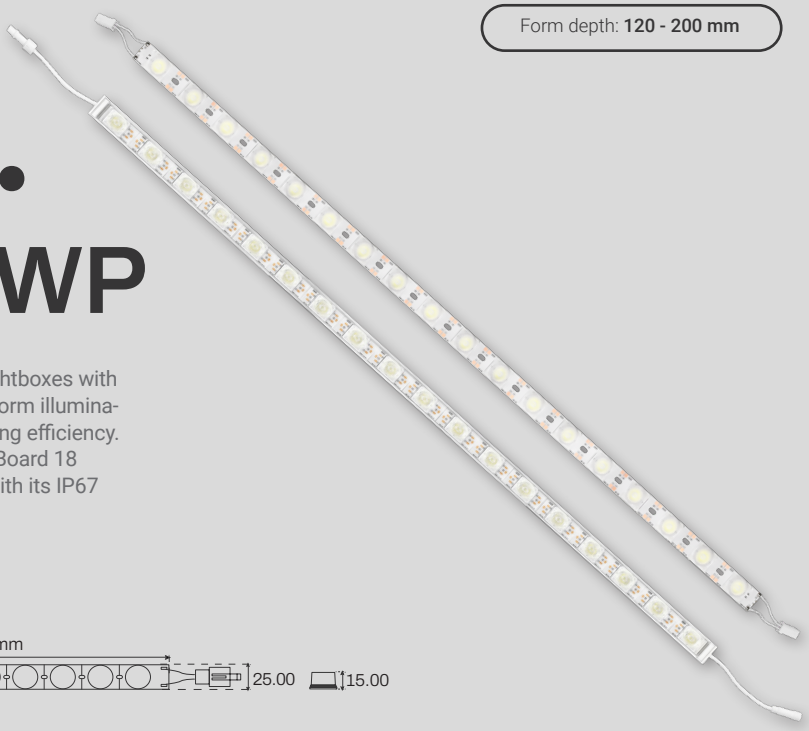
Components Group

IP 20 / 67 | CRI 70 | Lifespan: ≥ 50 000 h | Warranty: **3 years**

Form depth: **120 - 200 mm**

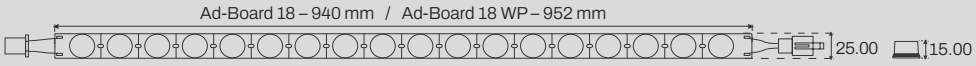
LED module bar

Ad-Board 18 • Ad-Board 18 WP



Ad-Board 18 is an 18-LED strip designed for edge lighting of lightboxes with a depth of 120–200 mm. SMD 2835 LEDs provide intense, uniform illumination, while the directional 18° × 31° beam angle increases lighting efficiency. The strips can be connected to create larger systems. The Ad-Board 18 version is intended for indoor use, while the Ad-Board 18 WP, with its IP67 rating, is also suitable for outdoor applications.

Scale 1:10



18-LED Design

Ensures intense and uniform edge lighting in medium and deep lightboxes.

Directional Beam Angle

Optimizes light distribution, minimizing losses and ensuring high lighting efficiency.

Expandable Strip System

Allows the creation of larger lighting installations with easy configuration.

Technical specifications

Model	Product code	IP	LED type	Voltage	Power	Colour temp.	Beam angle	Luminous flux	Max pcs/ chain
Ad-Board 18	01-001-073-03-20	**20**	18 x 2835 SMD	12 V DC	27 W	6500 K	18° x 31°	2500 lm	2
Ad-Board 18 WP	01-001-073-03-67	**67**	18 x 2835 SMD	12 V DC	27 W	6500 K	18° x 31°	2500 lm	2

Backlighting for fabrics (double-sided)

Rekomendowana maksymalna szerokość kasetonu dla uzyskania równomiernego podświetlenia:

- **up to 1.5 m – for more demanding fabrics**
- **up to 2 m – for less demanding fabrics**

***** depending on the lightbox depth and the desired effect

Selecting the appropriate lightbox width ensures a uniform backlighting effect without visible LED points.