Components Group

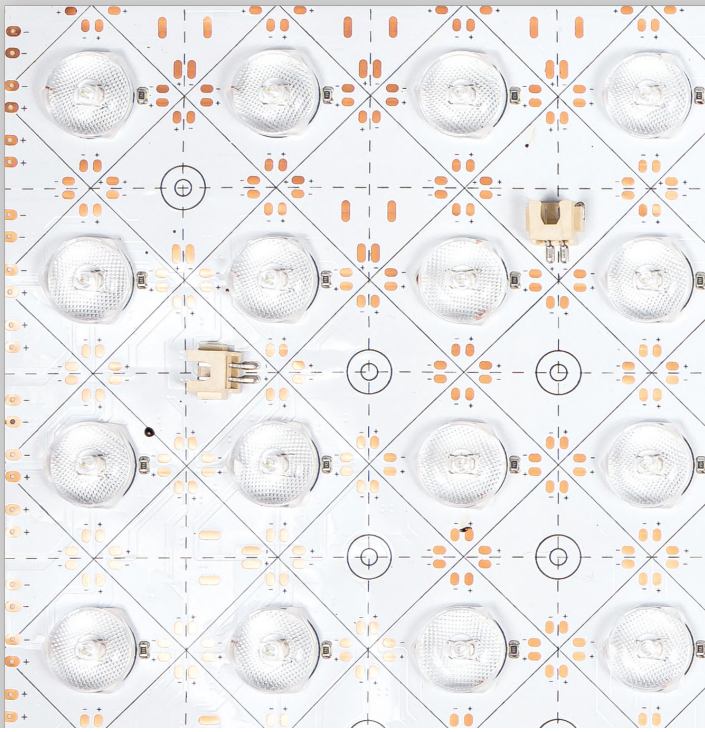
CRI 80 | IP 20 / IP 65 | Lifespan: **30 000 h** | Warranty: **3 years**

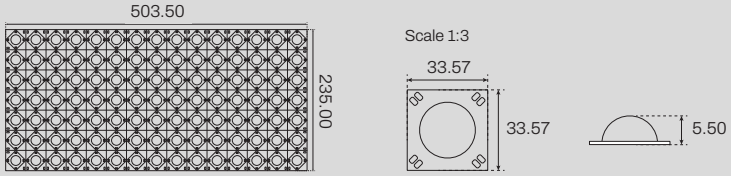
Form depth: **40 - 100 mm**

LED sheet

# Flex-Board
# Flex-Board WP

Flex-Board is a flexible LED sheet designed for illuminating shallow signs and advertising forms. Its innovative construction allows for easy adaptation to irregular shapes, providing uniform lighting in areas where traditional LED modules are not sufficient.






### Uniform illumination

With densely spaced LEDs, Flex-Board eliminates dark spots and provides uniform illumination across the entire surface.

### Flexible design

The LED sheet can be easily molded, allowing it to be used in irregular and hard-to-reach areas, ideal for creative lighting projects.

### Long life – up to 30,000 hours

High-quality components ensure reliable operation for years, reducing the need for replacement and lowering the cost of maintaining a lighting system.

## Technical specifications

Packing: 4 (1 x 4)

For indoor applications - IP 20

| Model | Product code | LED type | Voltage | Power | IP | Colour temp. | Beam angle | Luminous flux |
|---|---|---|---|---|---|---|---|---|
| Flex-Board | 01-001-073-03-16 | 55 x 2835 SMD | 12 V DC | 16 W | IP20 | 7000 K | 175° | 1740 lm |
| Flex-Board | 01-001-073-03-32 | 105 x 2835 SMD | 12 V DC | 32 W | IP20 | 7000 K | 175° | 3480 lm |

For external applications - IP 65

| Model | Product code | LED type | Voltage | Power | IP | Colour temp. | Beam angle | Luminous flux |
|---|---|---|---|---|---|---|---|---|
| Flex-Board WP | 01-001-073-04-65 | 105 x 2835 SMD | 12 V DC | 16 W | IP65 | 4000 K | 175° | 1740 lm |
| Flex-Board WP | 01-001-073-04-65-01 | 105 x 2835 SMD | 12 V DC | 32 W | IP65 | 4000 K | 175° | 3200 lm |
| Flex-Board WP | 01-001-073-03-16-1 | 55 x 2835 SMD | 12 V DC | 16 W | IP65 | 7000 K | 175° | 1740 lm |
| Flex-Board WP | 01-001-073-03-32-1 | 105 x 2835 SMD | 12 V DC | 32 W | IP65 | 7000 K | 175° | 3480 lm |



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