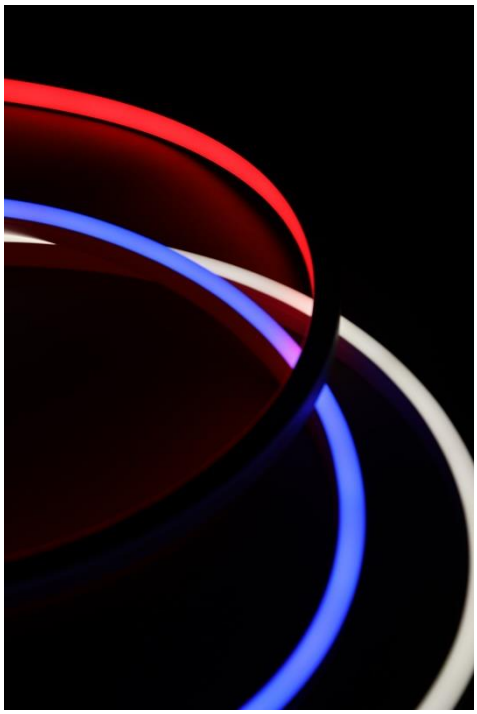
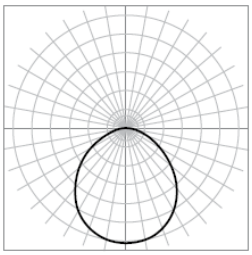
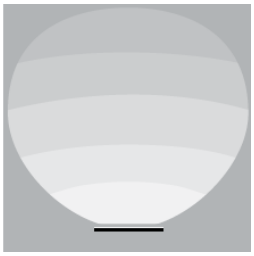
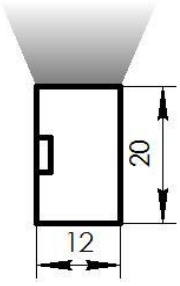
# LACE flexible light line

*HC-L-B-S1-(X)-IP67*
*HC-L-B-B1-(X)-IP67*
*HC-L-B-E1-(X)-IP67*
*HC-L-B-S2-(X)-IP67*
*HC-L-B-B2-(X)-IP67*
*HC-L-B-E2-(X)-IP67*

*(X) – length of the light line, cm*



**Application**
LACE series is designed to create soft cove lighting effect and form flexible light lines of different color and intensity. LACE with vertical, horizontal or 3D (combined) bending can be applied depending on the requirements of the project.

| | |
|---|---|
| **Bending** | horizontal |
| **Light source** | Nichia (Japan) LEDs |
| **Light color** | blue |
| **CRI** | >90 |
| **Binning** | 2 MacAdam steps |
| **Luminous flux** | 35 lm/m |
| **Optics** | 120° |
| **Voltage** | DC 24 V |
| **Power input** | 5 W/m |
| **Control** | PWM |
| **Electrical class** | III (third) |
| **Operating temperature:**<br>**-for standard edition**<br>**-for tropic edition** | <br>-40 °C...+45 °C<br>-40 °C...+55 °C |
| **Lifespan** | not less than 50 000 hours |
| **Warranty** | 3-5 years |
| **Weight** | 0,35 kg/m |
| **Dimensions** | 12x20 mm |
| **Power cable exit** | S – side feed<br>E – end feed<br>B – back feed |
| **Sides with power cable** | 1 – from 1 side<br>2 – from both sides |
| **Maximum length** | 27 m (power from one side)<br>50 m (power from both sides) |
| **Materials** | silicone with full UV-protection, salt and other agressive substances protection, intended for efficient outdoor application. |
| **Mounting** | with silicon or steel clipses or aluminum profile |

**IP67 IK09**