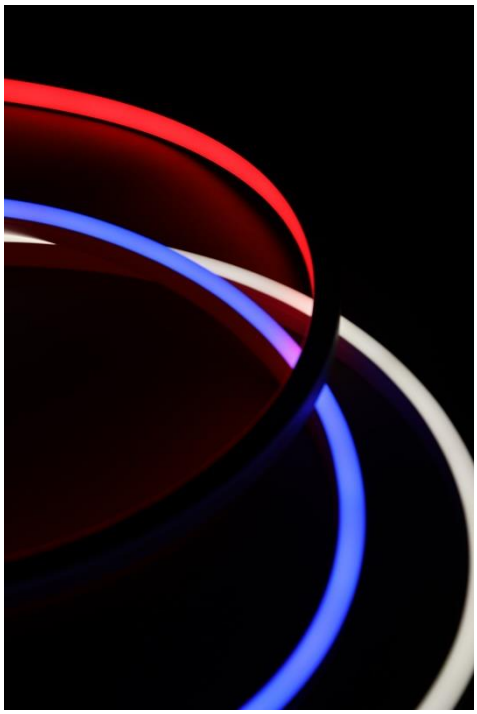
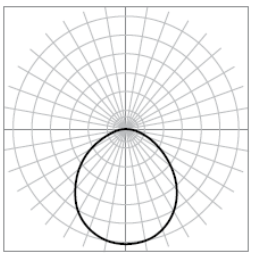
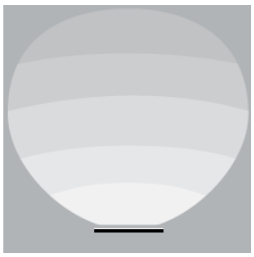
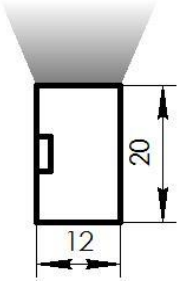
LACE flexible light line

HD-L-W50-E1-(X)-IP68
HD-L-W50-E2-(X)-IP68

(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	white 5000K
CRI	>90
Binning	2 MacAdam steps
Luminous flux	330 lm/m
Optics	120°
Voltage	DC 24 V
Power input	5 W/m
Control	PWM
Electrical class	III (third)
Operating temperature: **-for standard edition** **-for tropic edition**	 -40 °C...+45 °C -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	end feed
Sides with power cable	1 – from 1 side 2 – from both sides
Maximum length	5 m (power from one side) 5 m (power from both sides)
Materials	polyurethane with full UV-protection, increased salt and other agressive substances protection, intended for efficient outdoor and underwater application
Mounting	with silicon or steel clipses or aluminum profile

IP68 IK09