



# CUSTOM CURVES

# THE PERFECT SYSTEM FOR CREATING CURVED POLYGONAL-SHAPED LED LUMINAIRES.

Our innovative CUSTOM CURVE and MODULAR LED lighting systems are a milestone in the approach to shaping light in full symbiosis with architecture.





## CUSTOM CURVES

Creating the perfect lighting solution according to the architect's or developer's sketch. Building lighting fixtures with long lines, arcs, loops and fluid polygonal shapes.

Each complete system includes connected LED lighting fixtures equipped with high-quality light sources, a control system and a suspension installation kit.

## MODULES

Creating beautiful compositions or unique lighting installations is made simple with our range of complete and ready-made lighting modules.

Each module is equipped with its own high-quality light source, a compact control system and a suspension installation kit.



## CUSTOM CURVES

The innovative CUSTOM CURVE system allows you to easily build irregular lighting fixtures of different shapes from just a sketch. The lighting fixtures can take the form of beautiful circles and "soft" arcs transforming into the shape of continued luminous lines.

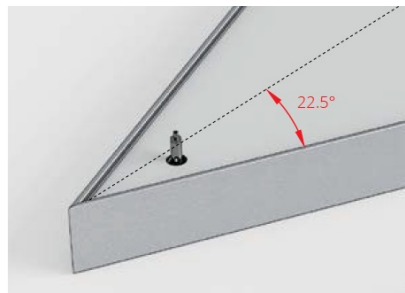
## UNIQUE LIGHTING

For architects, our system's main attraction is undoubtedly not limited to specific and standard lighting fixtures, allowing complete unique lighting installations.

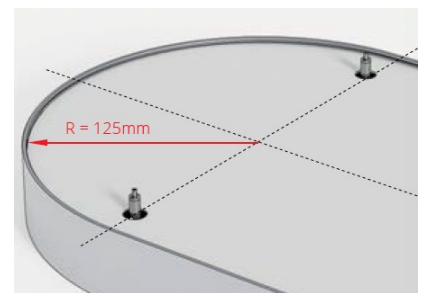
# Draw a shape!



In the CUSTOM CURVE system, flexible LED strips are used; which are placed at least every 30 mm, to obtain even illumination.



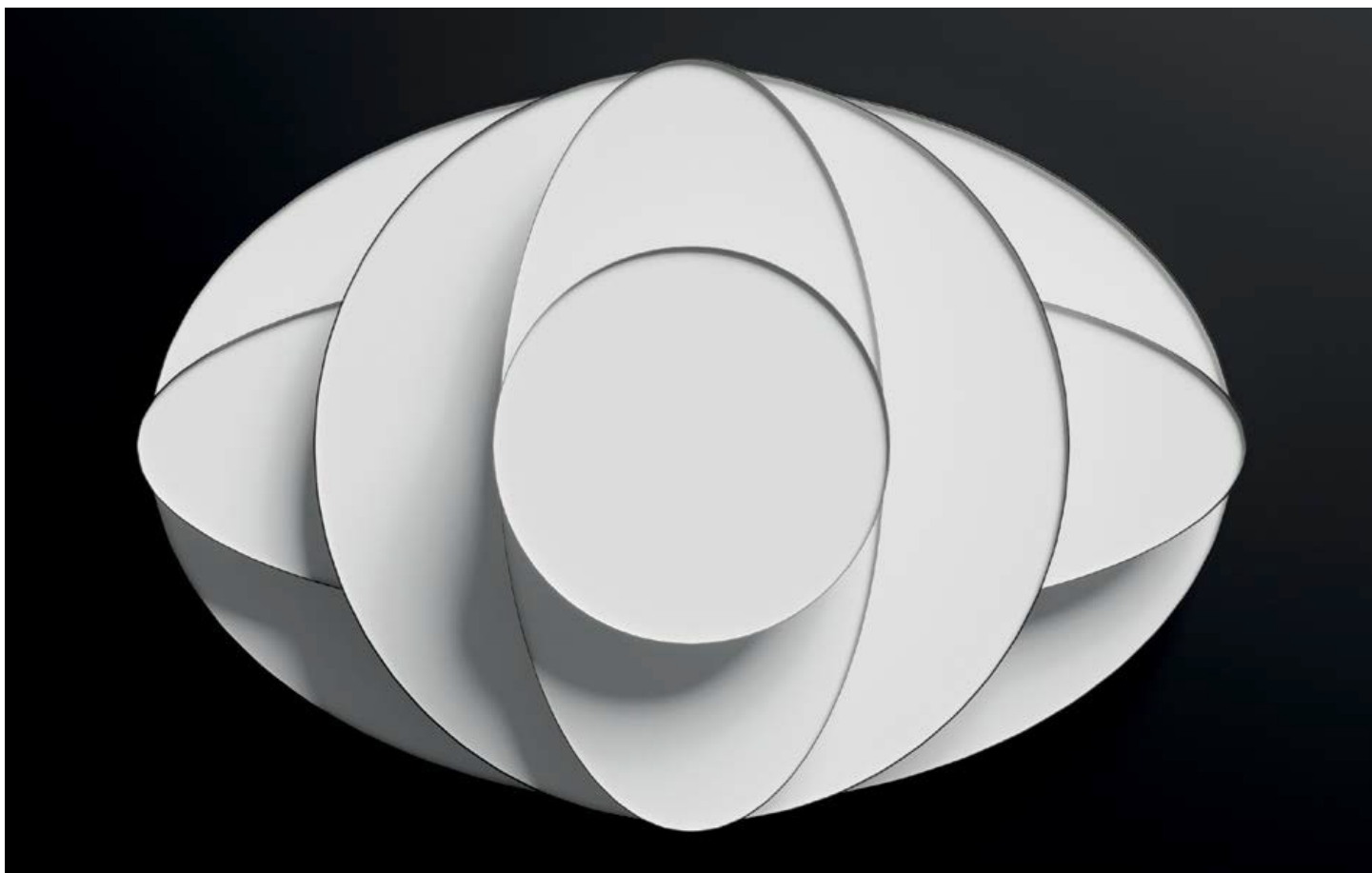
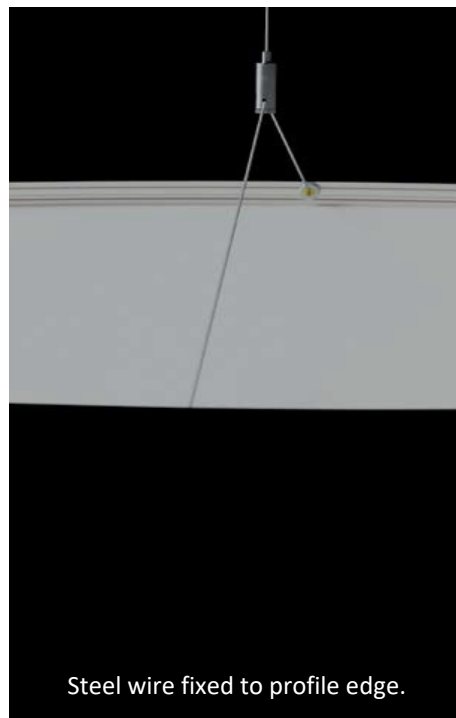
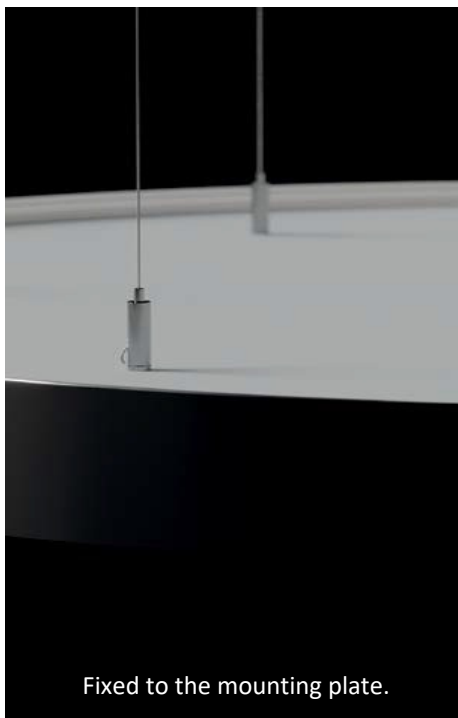
22.5° minimum cutting angle.



125 mm minimum bending radius of the profile edge.

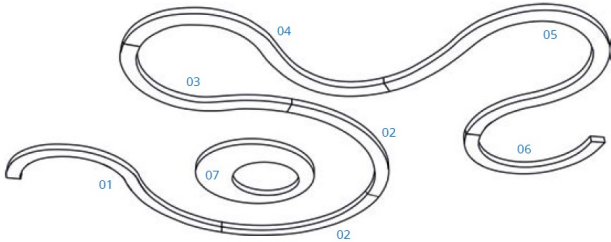
## INSTALLATION

Three ways to attach the CUSTOM CURVE suspension.




## MODULES

All our modules can be combined into any configuration. For example, our SNAKE modules can be connected into one complete system using several lighting fixtures.

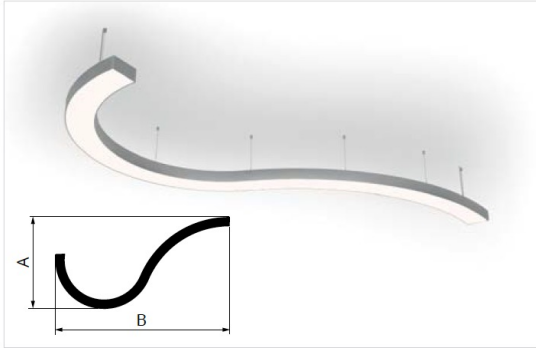


## GENERAL SPECIFICATION

<b>Finish</b>	Anodised
<b>Material</b>	Aluminium
<b>Diffuser</b>	PC
<b>Installation</b>	Wire Suspended
<b>IP Protection Rating</b>	IP20
<b>Input Voltage</b>	24V
<b>Colour Temperature</b>	4000K
<b>Colour Rendering Index</b>	CRI90
<b>Controls</b>	Fixed Output   DALI
<b>Warranty</b>	5 Years
<b>Conformity</b>	UK CA 

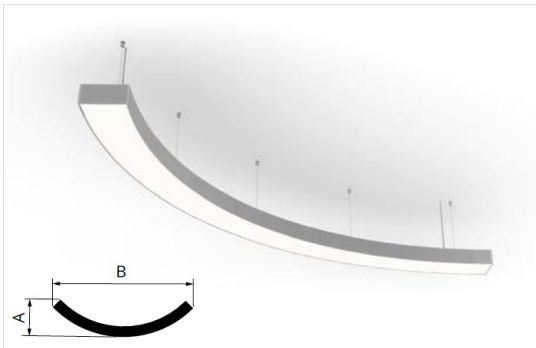


## SNAKE 1



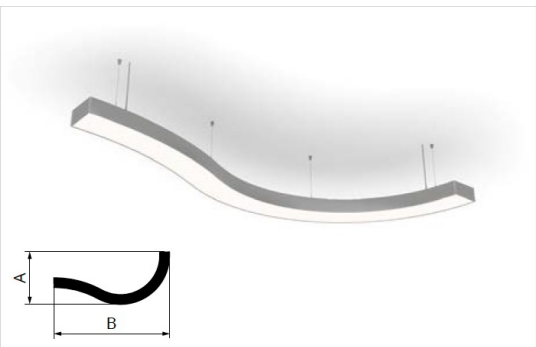
<b>Luminous Flux</b>	7493 Lumens
<b>Efficacy</b>	69 lm/W
<b>Power</b>	118 W
<b>Weight</b>	7.9 kg
<b>Width - A</b>	1507 mm
<b>Length - B</b>	2835 mm
<b>Height</b>	70 mm

## SNAKE 2



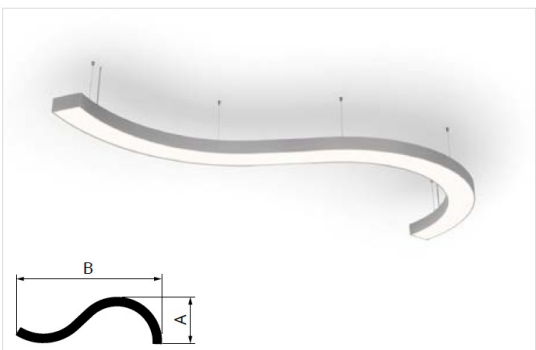
<b>Luminous Flux</b>	6241 Lumens
<b>Efficacy</b>	83 lm/W
<b>Power</b>	75 W
<b>Weight</b>	5.2 kg
<b>Width - A</b>	572 mm
<b>Length - B</b>	2242 mm
<b>Height</b>	70 mm

## SNAKE 3



<b>Luminous Flux</b>	5912 Lumens
<b>Efficacy</b>	83 lm/W
<b>Power</b>	80 W
<b>Weight</b>	4.9 kg
<b>Width - A</b>	797 mm
<b>Length - B</b>	1868 mm
<b>Height</b>	70 mm

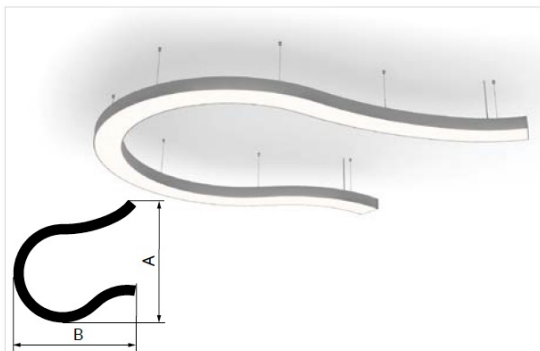
## SNAKE 4



<b>Luminous Flux</b>	8211 Lumens
<b>Efficacy</b>	83 lm/W
<b>Power</b>	99 W
<b>Weight</b>	6.6 kg
<b>Width - A</b>	887 mm
<b>Length - B</b>	2588 mm
<b>Height</b>	70 mm

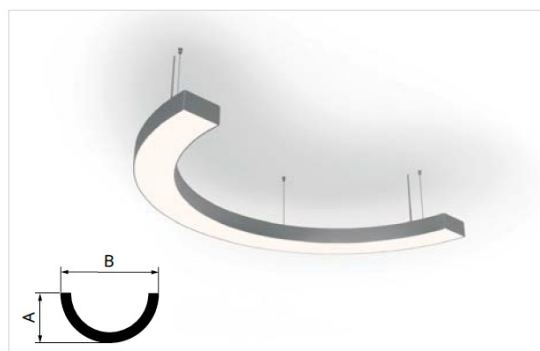


## SNAKE 5



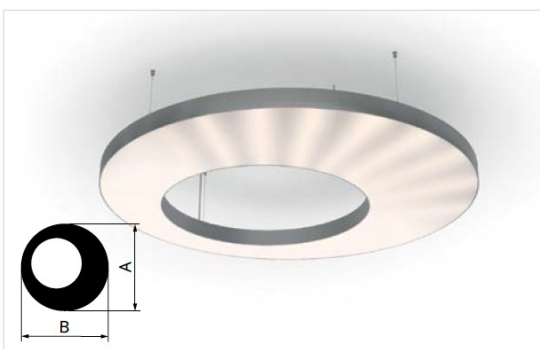
<b>Luminous Flux</b>	12481 Lumens
<b>Efficacy</b>	83 lm/W
<b>Power</b>	150 W
<b>Weight</b>	9.7 kg
<b>Width - A</b>	1961 mm
<b>Length - B</b>	1958 mm
<b>Height</b>	70 mm

## SNAKE 6



<b>Luminous Flux</b>	5912 Lumens
<b>Efficacy</b>	83 lm/W
<b>Power</b>	71 W
<b>Weight</b>	9.7 kg
<b>Width - A</b>	790 mm
<b>Length - B</b>	1580 mm
<b>Height</b>	70 mm

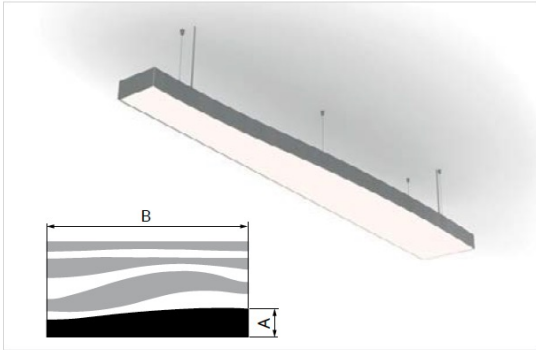
## SNAKE 7



<b>Luminous Flux</b>	11516 Lumens
<b>Efficacy</b>	94 lm/W
<b>Power</b>	123 W
<b>Weight</b>	4.9 kg
<b>Width - A</b>	Ø1401 mm
<b>Length - B</b>	Ø1401 mm
<b>Height</b>	70 mm

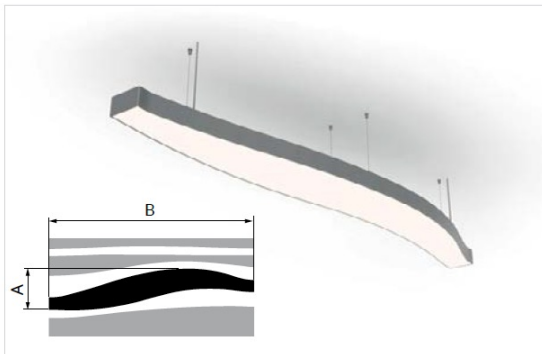


## WAVE 1



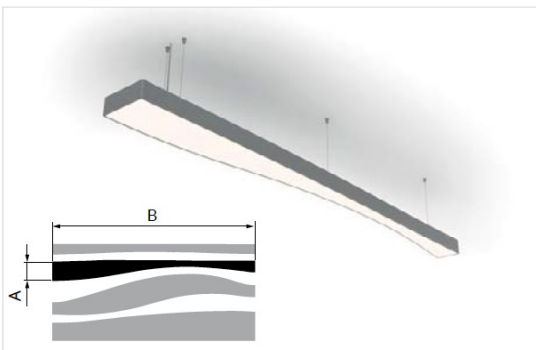
<b>Luminous Flux</b>	7493 Lumens
<b>Efficacy</b>	69 lm/W
<b>Power</b>	108 W
<b>Weight</b>	5.7 kg
<b>Width - A</b>	280 mm
<b>Length - B</b>	2000 mm
<b>Height</b>	70 mm

## WAVE 2



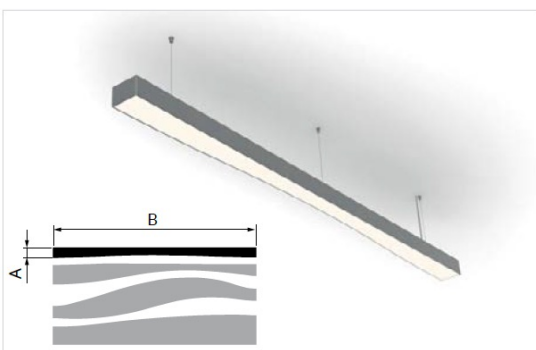
<b>Luminous Flux</b>	6419 Lumens
<b>Efficacy</b>	69 lm/W
<b>Power</b>	93 W
<b>Weight</b>	5.1 kg
<b>Width - A</b>	410 mm
<b>Length - B</b>	1999 mm
<b>Height</b>	70 mm

## WAVE 3



<b>Luminous Flux</b>	3546 Lumens
<b>Efficacy</b>	69 lm/W
<b>Power</b>	51 W
<b>Weight</b>	3.8 kg
<b>Width - A</b>	208 mm
<b>Length - B</b>	2000 mm
<b>Height</b>	70 mm

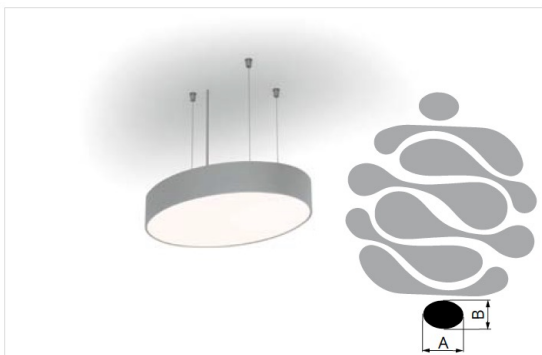
## WAVE 4



<b>Luminous Flux</b>	2997 Lumens
<b>Efficacy</b>	69 lm/W
<b>Power</b>	43 W
<b>Weight</b>	3.3 kg
<b>Width - A</b>	102 mm
<b>Length - B</b>	2000 mm
<b>Height</b>	70 mm

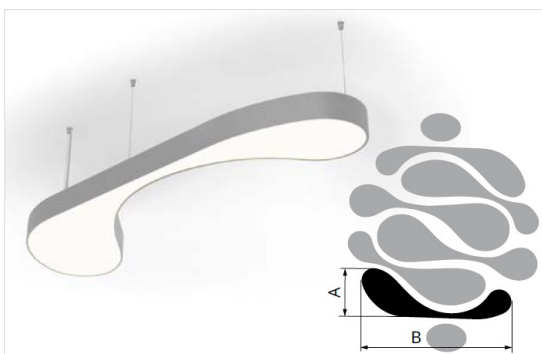


## BUBBLE 1



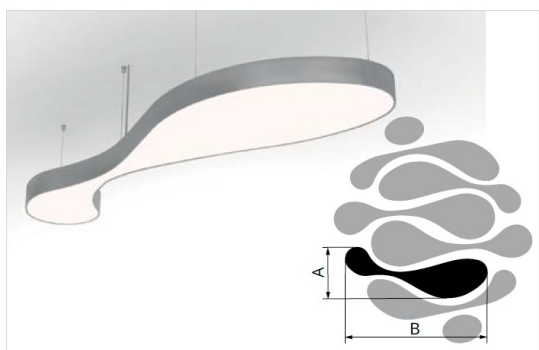
<b>Luminous Flux</b>	1381 Lumens
<b>Efficacy</b>	79 lm/W
<b>Power</b>	79 W
<b>Weight</b>	1.4 kg
<b>Width - A</b>	261 mm
<b>Length - B</b>	317 mm
<b>Height</b>	70 mm

## BUBBLE 2



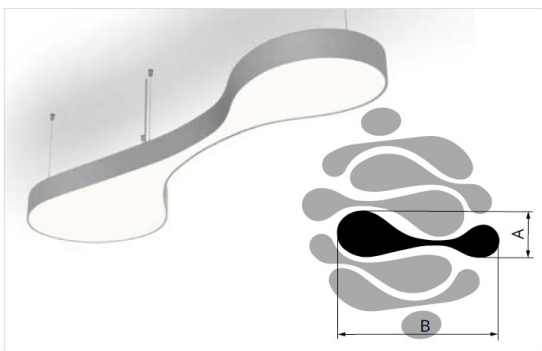
<b>Luminous Flux</b>	6010 Lumens
<b>Efficacy</b>	93 lm/W
<b>Power</b>	65 W
<b>Weight</b>	3.7 kg
<b>Width - A</b>	440 mm
<b>Length - B</b>	1390 mm
<b>Height</b>	70 mm

## BUBBLE 3



<b>Luminous Flux</b>	6470 Lumens
<b>Efficacy</b>	96 lm/W
<b>Power</b>	68 W
<b>Weight</b>	4 kg
<b>Width - A</b>	440 mm
<b>Length - B</b>	1330 mm
<b>Height</b>	70 mm

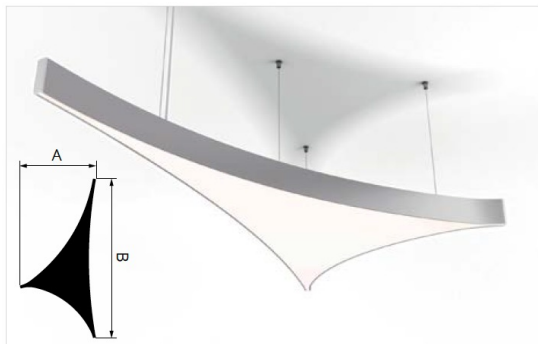
## BUBBLE 4



<b>Luminous Flux</b>	7379 Lumens
<b>Efficacy</b>	93 lm/W
<b>Power</b>	80 W
<b>Weight</b>	4.5 kg
<b>Width - A</b>	435 mm
<b>Length - B</b>	1500 mm
<b>Height</b>	70 mm

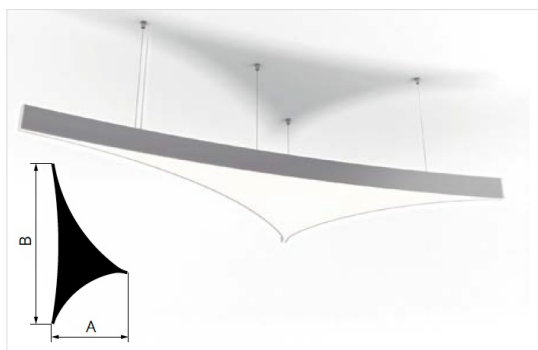


## SAIL - AL



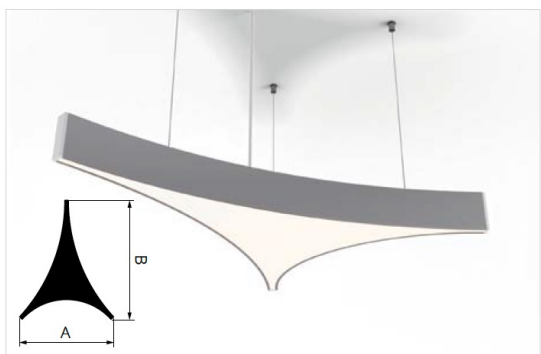
<b>Luminous Flux</b>	5293 Lumens
<b>Efficacy</b>	82 lm/W
<b>Power</b>	65 W
<b>Weight</b>	3.8 kg
<b>Width - A</b>	707 mm
<b>Length - B</b>	1491 mm
<b>Height</b>	70 mm

## SAIL - AR



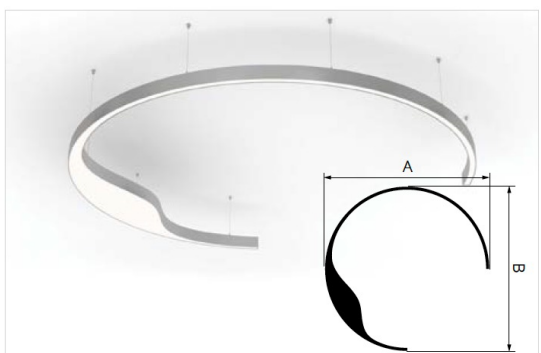
<b>Luminous Flux</b>	5293 Lumens
<b>Efficacy</b>	82 lm/W
<b>Power</b>	65 W
<b>Weight</b>	3.8 kg
<b>Width - A</b>	707 mm
<b>Length - B</b>	1491 mm
<b>Height</b>	70 mm

## SAIL - S



<b>Luminous Flux</b>	1648 Lumens
<b>Efficacy</b>	78 lm/W
<b>Power</b>	21 W
<b>Weight</b>	1.5 kg
<b>Width - A</b>	533 mm
<b>Length - B</b>	722 mm
<b>Height</b>	70 mm

## MOON




<b>Luminous Flux</b>	7393 Lumens
<b>Efficacy</b>	69 lm/W
<b>Power</b>	107 W
<b>Weight</b>	7.35 kg
<b>Width - A</b>	∅2123 mm
<b>Length - B</b>	∅2123 mm
<b>Height</b>	70 mm






## IMPACT LIGHTING SOLUTIONS

 [www.impactlightingsolutions.com](http://www.impactlightingsolutions.com)

 01865 989 830

 [sales@impactls.com](mailto:sales@impactls.com)