

Unlimited POSSIBILITIES

Aluminum Extrusion is comprised of straight and curved basic modules that can be combined in different ways to create unique lighting projects. The modules can be configured to classic circular luminaires, rounded rectangles, continuous waves or even more abstract shapes. The single or continuous luminaires can be suspended or mounted on ceilings and walls with the light directing downwards, inwards, outwards and also twisting.

Continuous



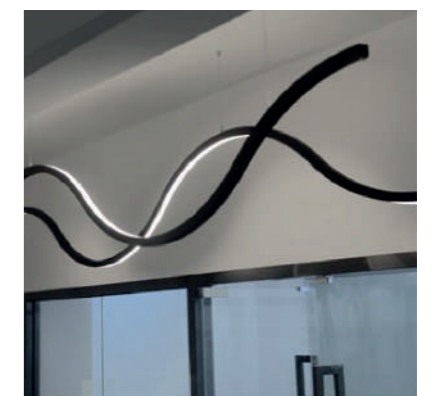
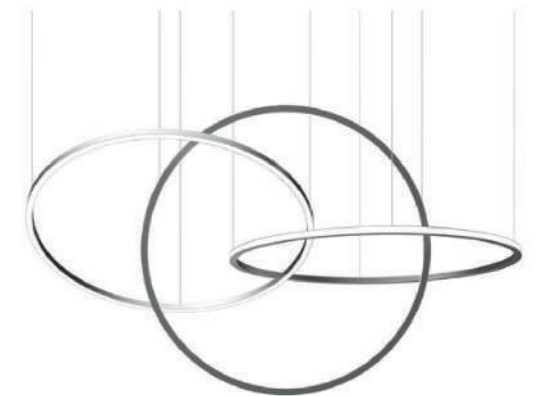
Independent



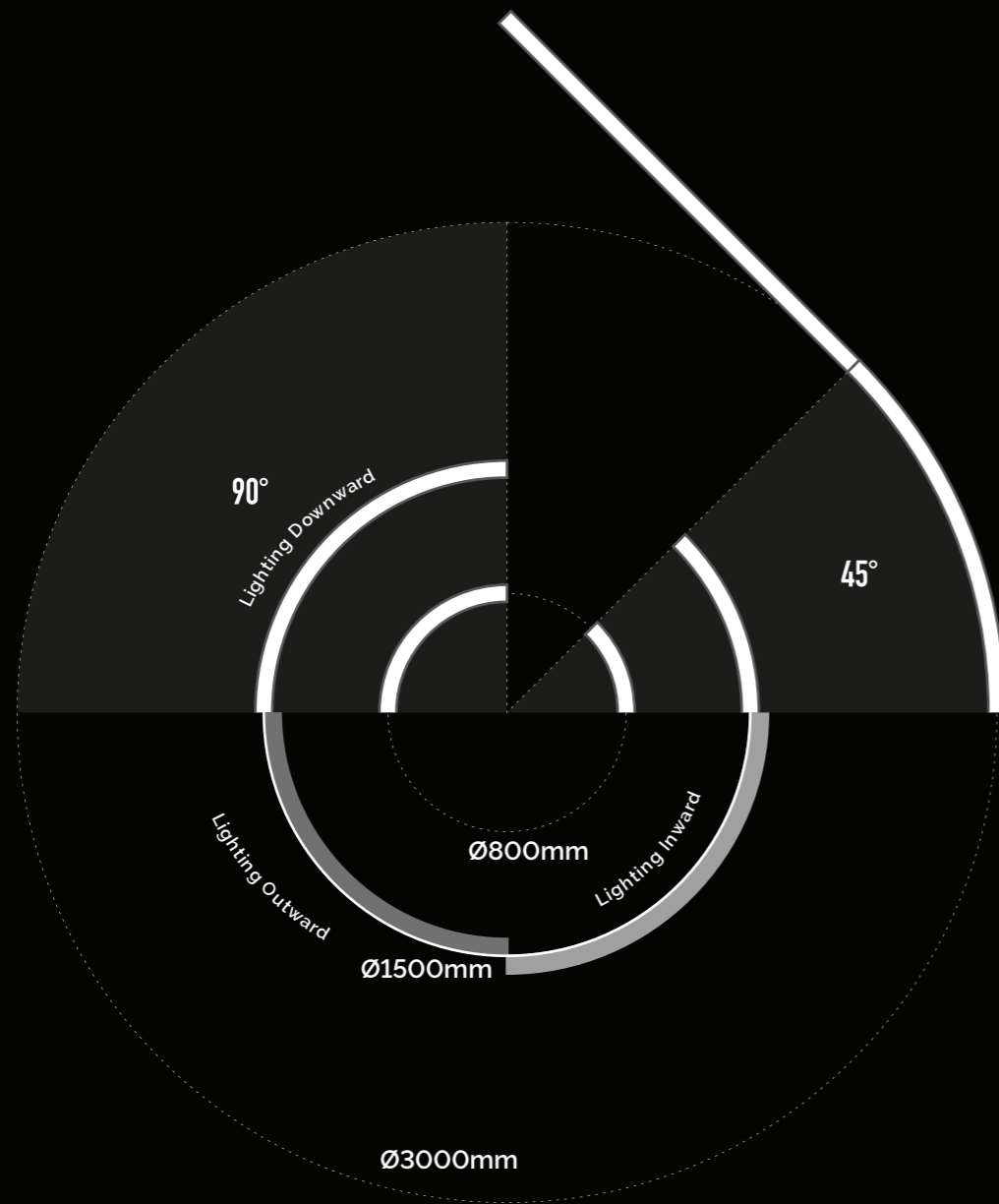
Single



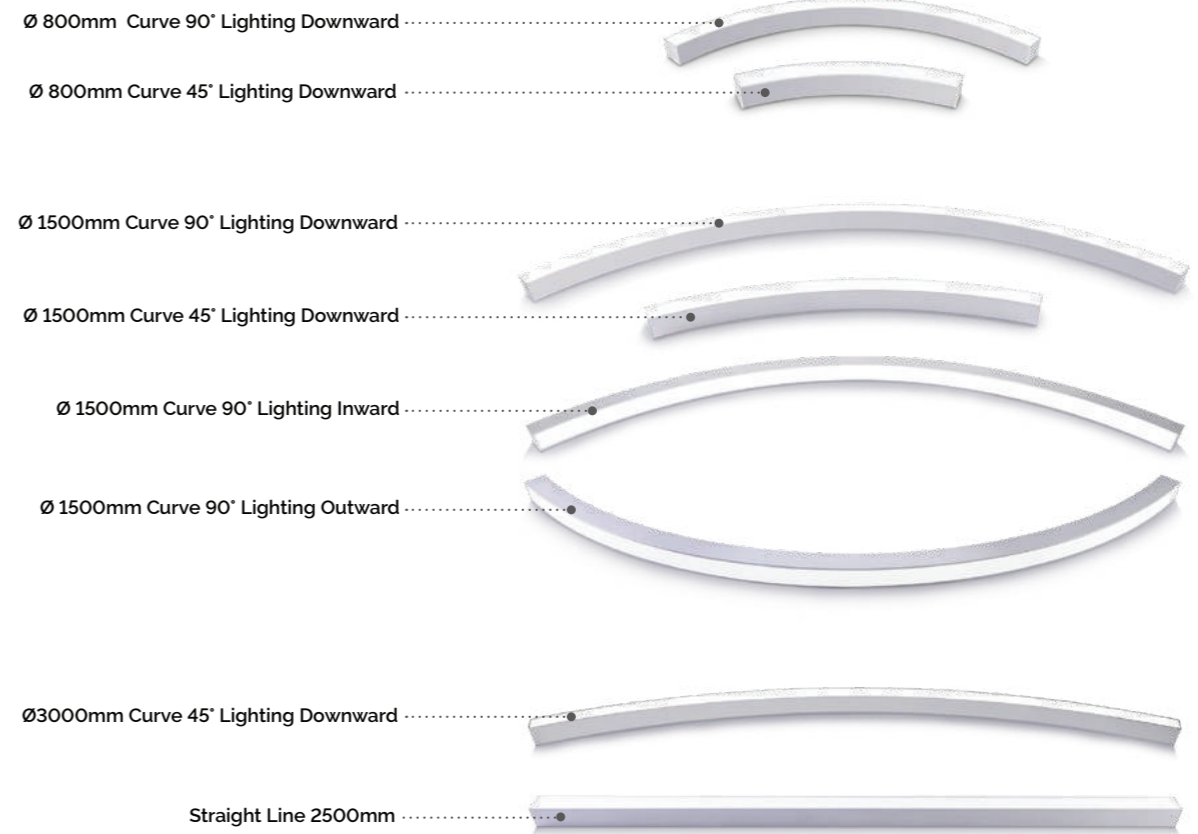
Intertwined



All Modules

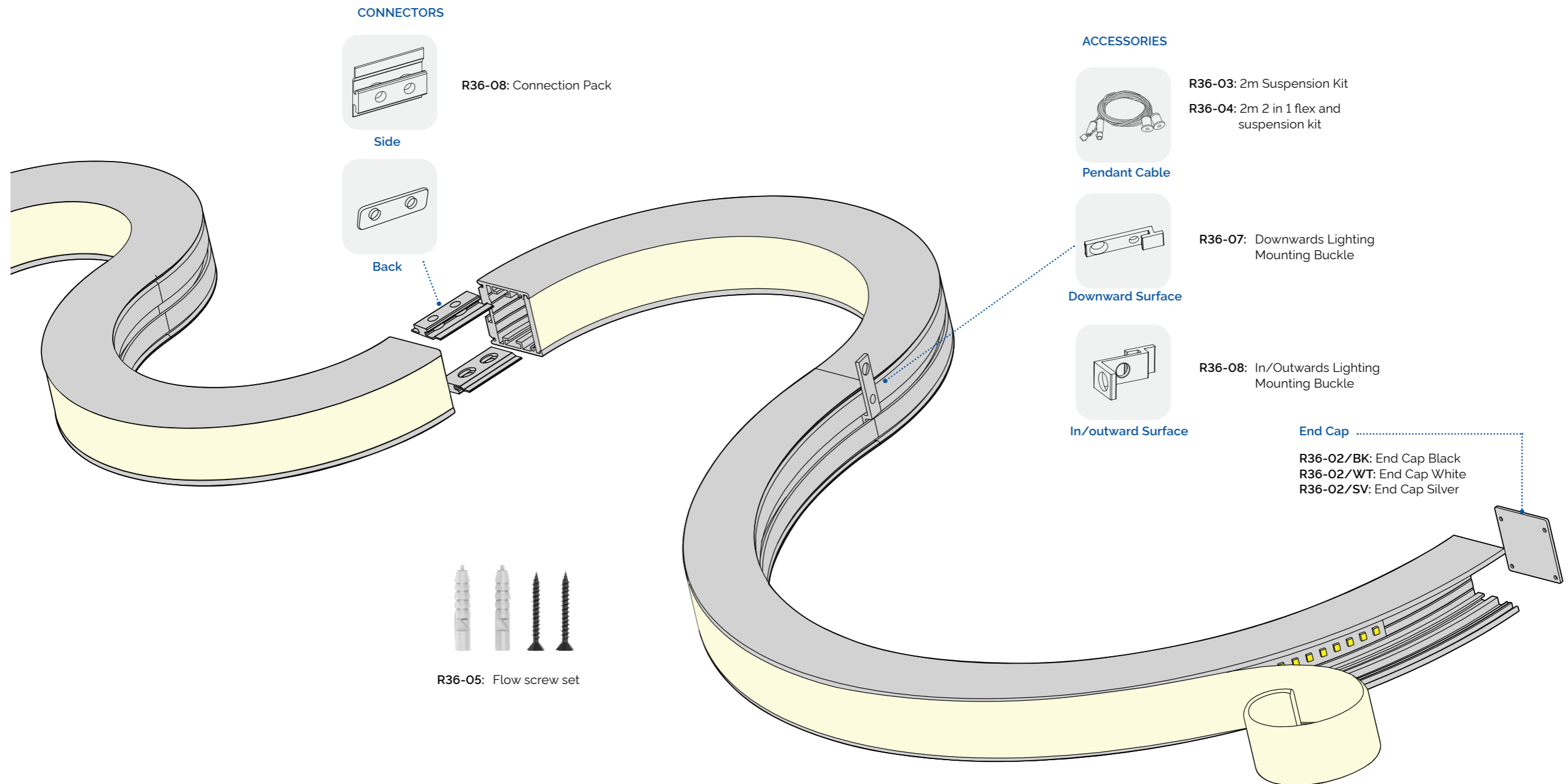


Finish Colour:



Installation

Made Easy



Applications

Flow system is ideal for a number of different applications. If you have a lighting project, get in touch with us and we will provide you with a comprehensive lighting design proposal. We are next to you at every stage of your project and conduct site surveys to best understand your lighting needs and make sure everything is running smoothly. The Flow parts can be supplied in stages, grouped and referenced for the different areas.



Residential

- Reception and entrance area
- Living room
- Bedroom
- Dining Room
- Recreation area



Retail

- Fashion shop
- Jewelry and accessories store
- Car dealership
- Shopping centre
- Cosmetics



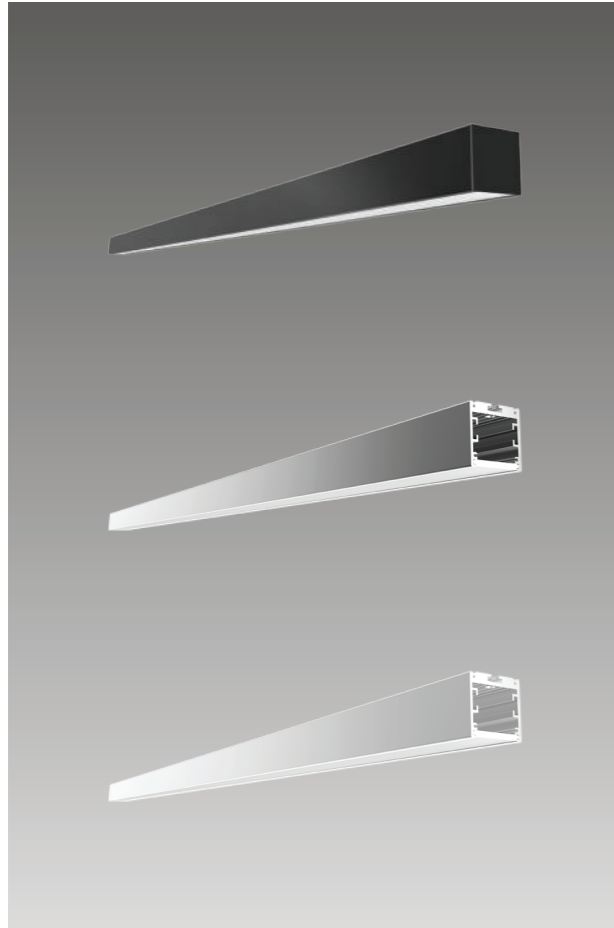
Hospitality / Leisure

- Bar/ restaurant
- Museum
- Cinema
- Library
- Gym

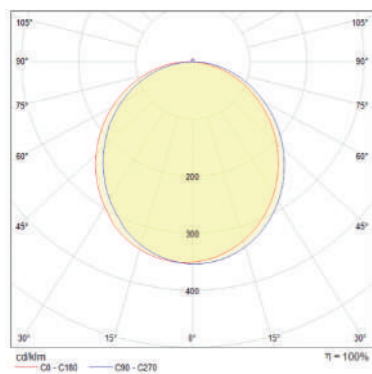
Flow Line

Downwards Lighting

Flow system includes a straight line module 2.5m length which can also be cut to custom size. Suitable for use in different environments, it can be used as a single luminaire or in combination for general and feature lighting. It is available in white, black or silver finish and 3000K or 4000K.



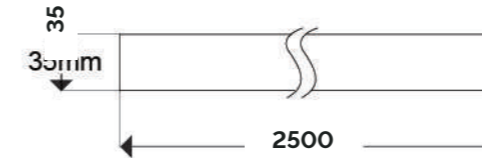
Light Distribution



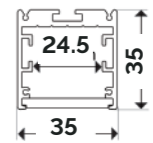
To specify

2.5m linear LED luminaire available in black, white or silver finish. Constructed from aluminium housing with a silicon diffuser and downwards lighting direction. Available in 3000K or 4000K – as RICOMAN's Flow Line.

Dimensions (mm)



Profile



Code	Power	Lumens
R3611250	45W	2600 Lm/m

Suffix	Option
/BK	Black Finish (RAL9005)
/WT	White Finish (RAL9003)
/SV	Silver Finish (RAL9006)
/3K	3000K
/4K	4000K

Full Code Example: **R3611250/BK/3K**
Flow 2.5m straight line in black finish and 3000K.

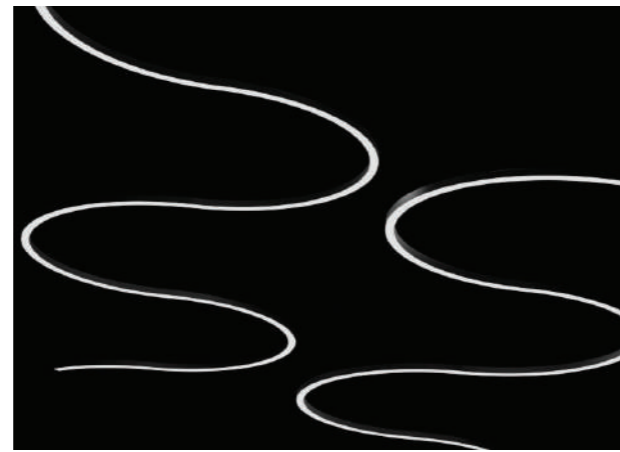
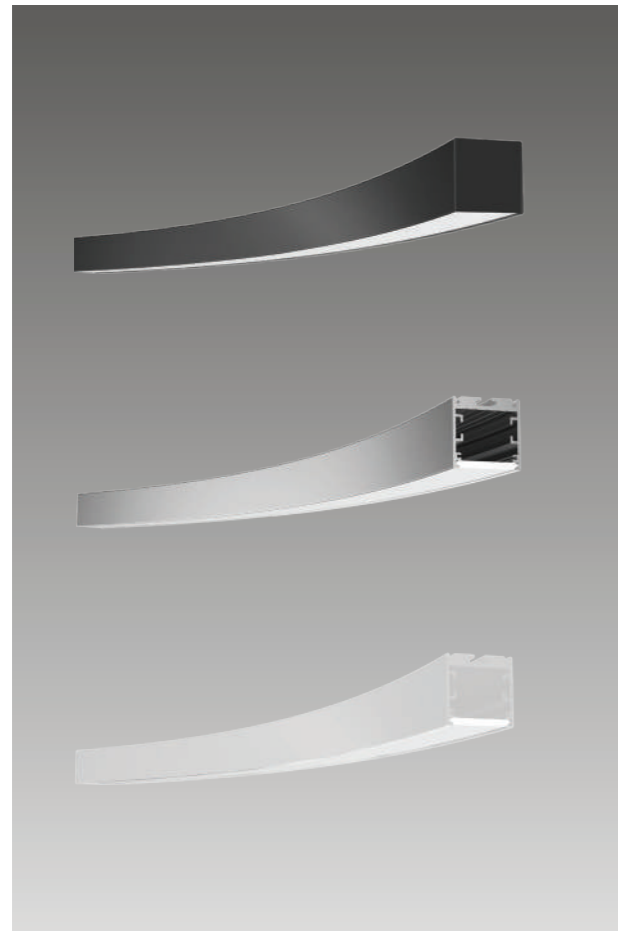
Details

Certification(s)	UKCA, CE, RoHS
Construction Material	Aluminium AL6063
Diffuser Type	Silicone
Power	-19W per metre
Input Voltage	100-277 VAC 50/60Hz
Power Factor	>0.5
Inrush Current	DC24V
Protection Class IEC	Class II
Operating Temperature	-20°C to +40°C
Beam Angle	120°
Operating Hours	>50000
CRI	>80 Ra
Weight (kg)	2
LEDs	Bridgelux 2835
LED driver	Remote

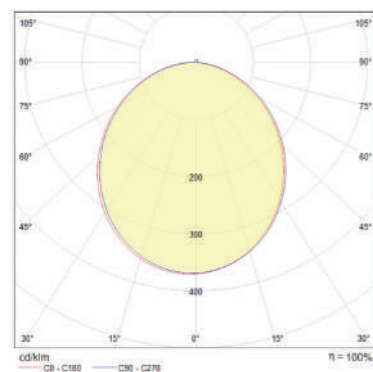
Flow Arc

Downwards Lighting

Flow system includes 45° and 90° arcs in 0.8m, 1.5m or 3m diameter with downwards lighting direction. Suitable for use in different environments, the arcs can be used as a single luminaires or in combination for general and feature lighting. They are available in white, black or silver finish and 3000K or 4000K.



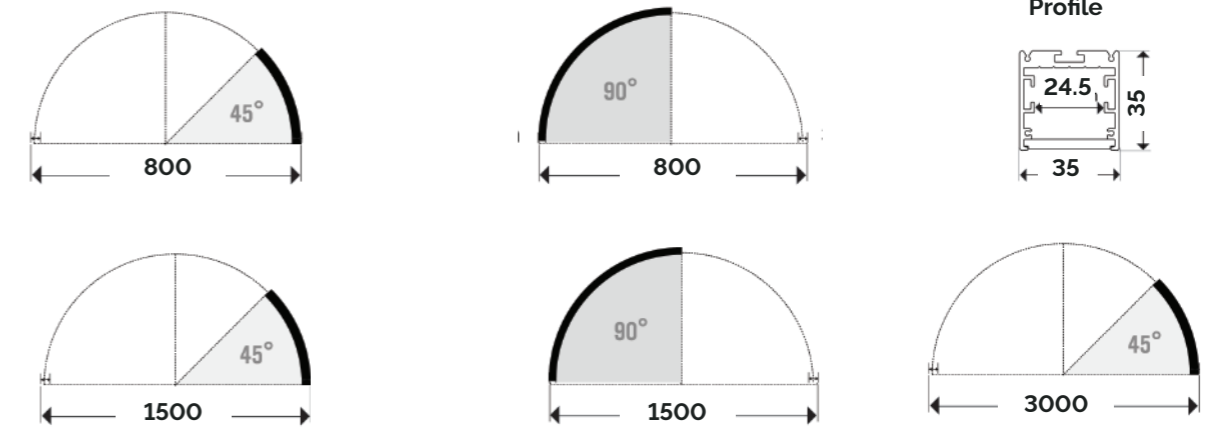
Light Distribution



To specify

Curved arc shaped LED luminaire in 45° or 90° and 0.8m, 1.5m or 3m diameter. It is available in black, white or silver finish. Constructed from aluminium housing with a silicon diffuser and downwards lighting direction. Available in 3000K or 4000K – as RICOMAN's Flow Downwards Arcs.

Dimensions (mm)



Code	Arc	Diameter (mm)	Power	Lumens	Weight (kg)
R361280	45°	800	6W	355	0.32
R361380	90°	800	11W	612	0.64
R3612150	45°	1500	11W	571	0.59
R3613150	90°	1500	22W	1358	1.18
R3612300	45°	3000	20W	1243	1.18

Details

Certification(s)	UKCA, CE, RoHS
Construction Material	Aluminium
Diffuser Type	Silicone
Input Voltage	100-277 VAC 50/60Hz
Power Factor	>0.5
Inrush Current	DC24V
Protection Class IEC	Class II
Operating Temperature	-20°C to +40°C
Beam Angle	120°
Operating Hours	>50000
CRI	>80 Ra
LEDs	Bridgelux 2835
LED driver	Remote

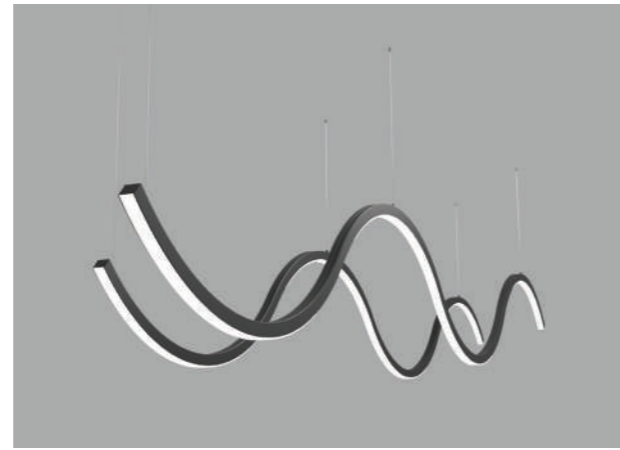
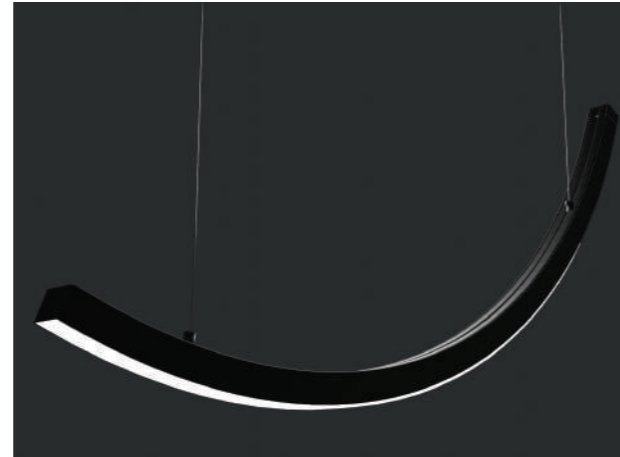
Suffix	Option
/BK	Black Finish (RAL9005)
/WT	White Finish (RAL9003)
/SV	Silver Finish (RAL9006)
/3K	3000K
/4K	4000K

Full Code Example: **R3613150/SV/4K**
Flow 90 degree 1.5m diameter arc in silver finish and 4000K.

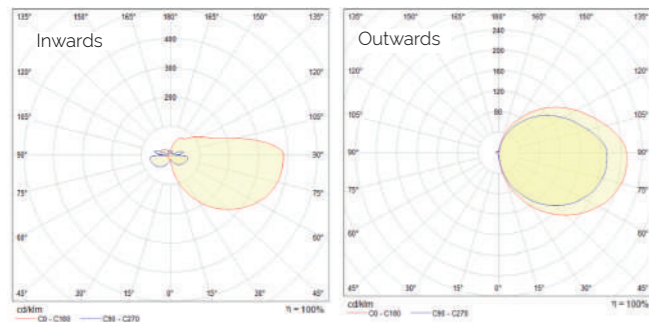
Flow Arc

Inwards/Outwards Lighting

Flow range includes 90° arcs in 1.5m diameter with inwards or outwards lighting direction. Suitable for use in different environments, the arcs can be used as single luminaires or in combination for general and feature lighting. They are available in white, black or silver finish and 3000K or 4000K.



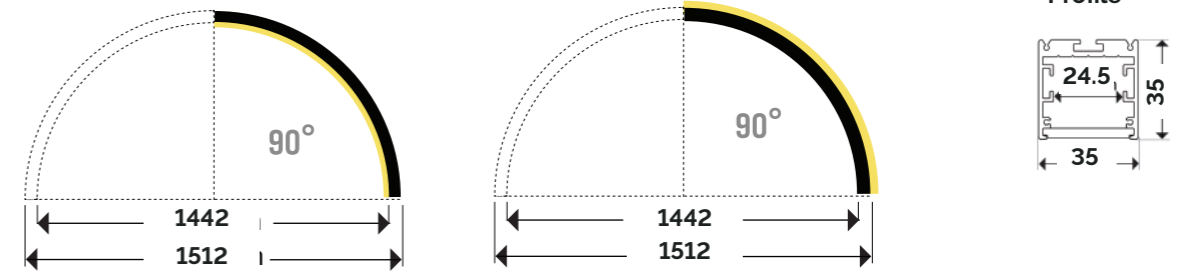
Light Distribution



To specify

1.5m diameter 90° arc LED luminaire available in black, white or silver finish. Constructed from aluminium housing with a silicon diffuser and inwards or outwards lighting direction. Available in 3000K or 4000K – as RICOMAN's Flow Inwards/Outwards Arcs.

Dimensions (mm)



Code	Lighting	Power	Lumens	Weight (kg)
R3633150	Inwards	15W	927	118
R3623150	Outwards		880	

Details

Certification(s)	UKCA, CE, RoHS
Construction Material	Aluminium
Diffuser Type	Silicone
Input Voltage	100-277 VAC 50/60Hz
Power Factor	>0.5
Inrush Current	DC24V
Operating Temperature	-20°C to +40°C
Beam Angle	120°
Operating Hours	>50000
CRI	>80 Ra
LEDs	Bridgelux 2835
LED driver	Remote

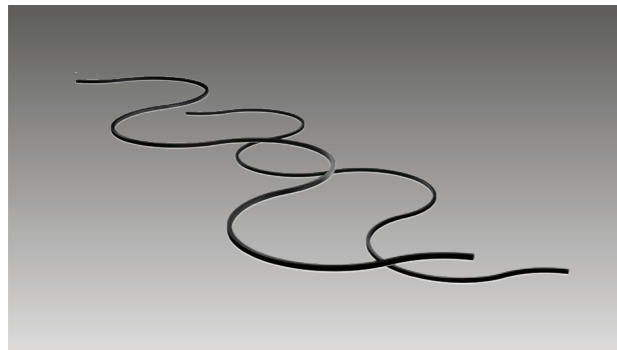
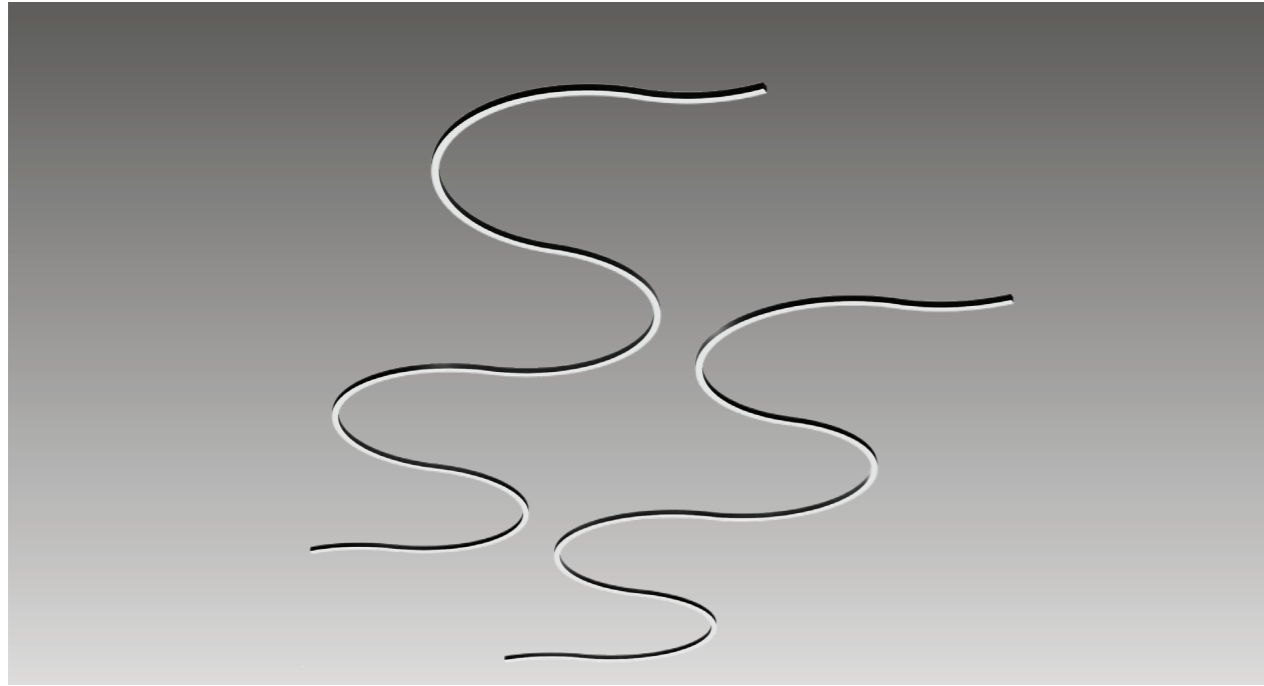
Suffix	Option
/BK	Black Finish (RAL9005)
/WT	White Finish (RAL9003)
/SV	Silver Finish (RAL9006)
/3K	3000K
/4K	4000K

Full Code Example: **R3613150/SV/4K**
Flow 90 degree 1.5m diameter arc in silver finish and 4000K.

2D Waves

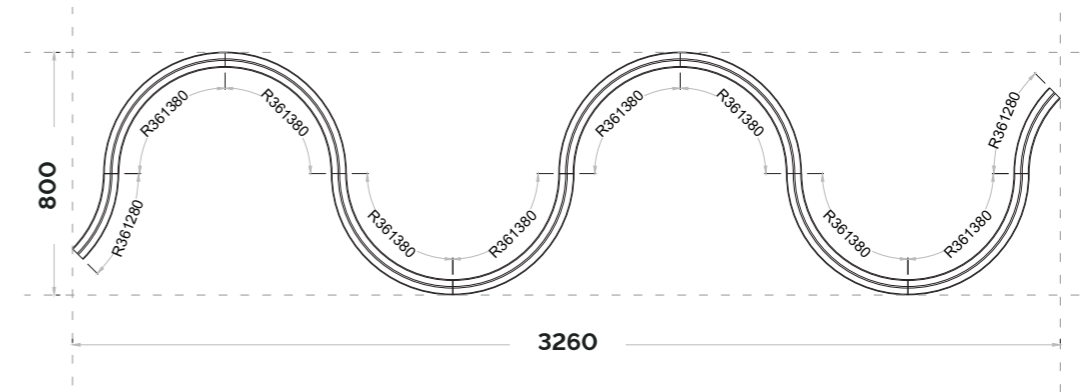
Small or Large Size

Two 2-dimension (flat) waves with the light directing downwards, moving from right to left and vice versa. This configuration can be suspended or surface mounted when the ceiling is lower.

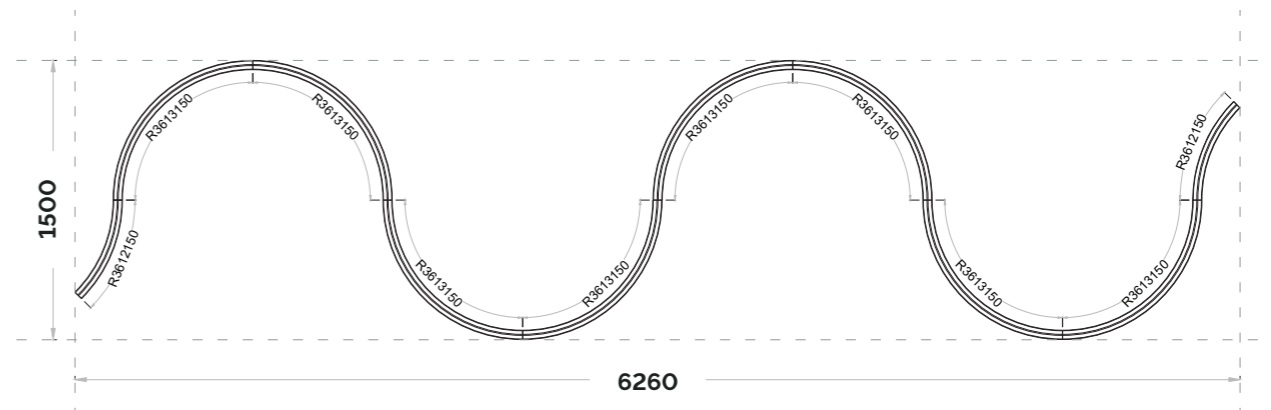


Dimensions (mm)

PLAN VIEW (Small Size)



PLAN VIEW (Large Size)



LIST OF CODES (Small Size)

Quantity	Code	Description
16	R361380	90° Arc Downwards Light
4	R361280	45° Arc Downwards Light
18	R36-08	Connection Pack
2	R36-02	End Caps

Suspension

20	R36-03
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Suspension with Flex

2	R36-04
18	R36-03

Surface Mounting

10	R36-07
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LIST OF CODES (Large Size)

Quantity	Code	Description
16	R3613150	90° Arc Downwards Light
4	R3612150	45° Arc Downwards Light
18	R36-08	Connection Pack
2	R36-02	End Caps

Suspension

20	R36-03
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Suspension with Flex

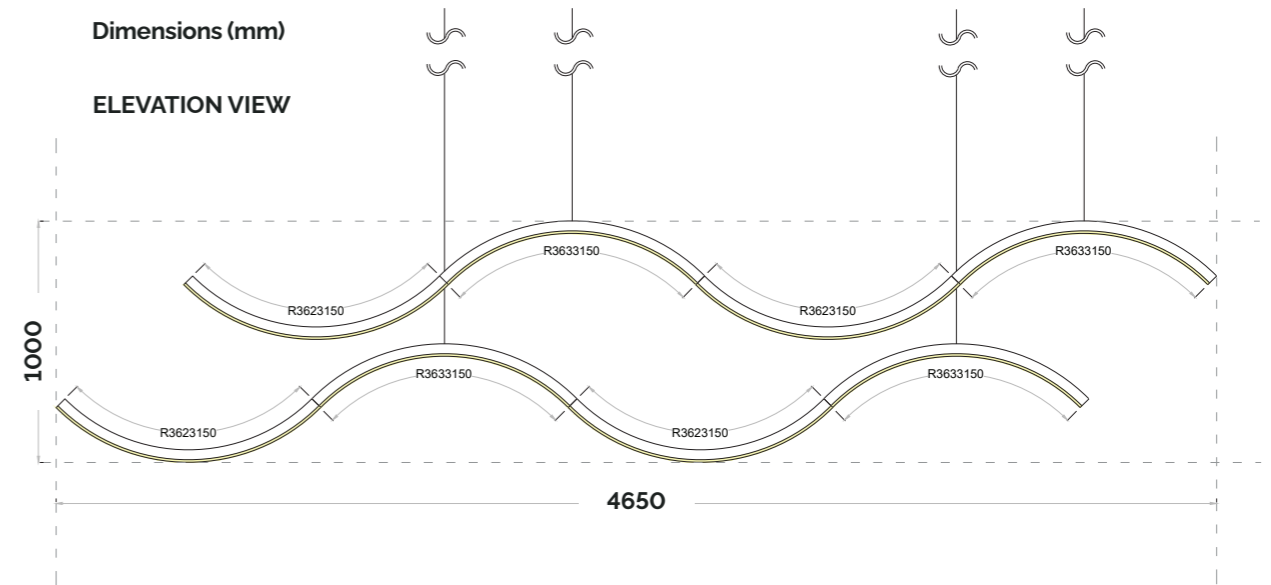
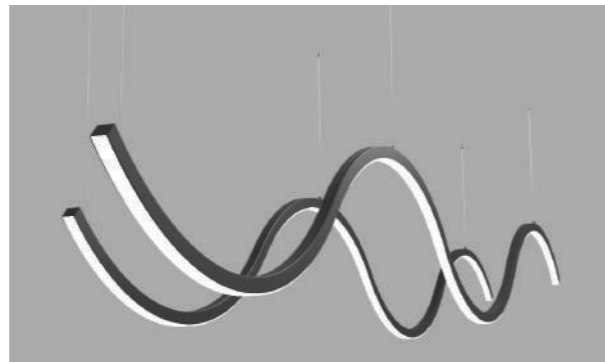
2	R36-04
18	R36-03

Surface Mounting

10	R36-07
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3D Waves

A three-dimensional version of two waves with a sequence of inwards and outwards lighting modules. This configuration can be suspended on a ceiling or side mounted on a wall and it is great in high ceiling areas, atriums etc.



3-D WAVE
ELEVATION-R3633150,R3623150

LIST OF CODES

Quantity	Code	Description
4	R3623150	90° Arc Outwards Lighting
4	R3633150	90° Arc Inwards Lighting
8	R36-08	Connection Pack
2	R36-02	End Caps

Suspension

6	R36-03
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Suspension with Flex

2	R36-04
2	R36-03

Wall Mounting

8	R36-07
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