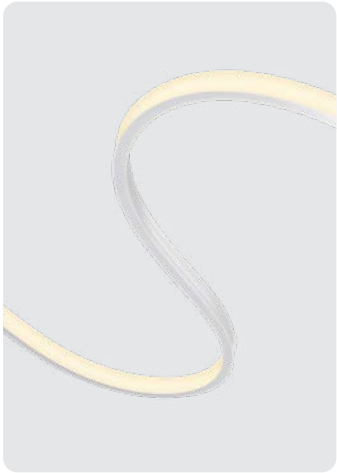




1



2











|   |  |         |              |  |
|---|--|---------|--------------|--|
| 1 | Aeon Flex Pro Flexible Linear Series       | Page 38 | 5W/m - 15W/m | See <a href="https://unios.com/aeonflexpro">unios.com/aeonflexpro</a> for more details             |
| 2 | Aeon Flex Essential Flexible Linear Series | Page 42 | 10W/m        | See <a href="https://unios.com/aeonflexessential">unios.com/aeonflexessential</a> for more details |

Selection Guide

A guide to choosing the right Aeon Flex for your project.

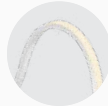



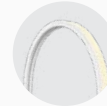
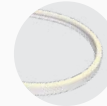
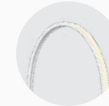

Use the Model Comparison table below to learn more about each Aeon Flex product and find the most suitable specifications for your project's requirements. The Maximum Length Guide table details each Aeon Flex product's maximum length from a single connected power feed, which can be helpful when using the Wiring Guide on page 36.

Model Comparison

|                                  |  |  |  |  |   |  |  |  |
|----------------------------------|---|---|---|---|--|---|---|---|
|                                  | Pro Top Emitting  | Pro Side Emitting   | Pro Mini Top Emitting   | Pro Mini Side Emitting  | Essential Top Emitting   | Essential Side Emitting   | Essential Mini Top Emitting   | Essential Mini Side Emitting  |
| Power                            | 5W/m, 10W/m, 15W/m  |   | 5W/m, 10W/m   | 5W/m, 8W/m  | 10W/m  |   |   |   |
| Absolute Luminous Flux           | 284–905lm (per metre)   | 185–624lm (per metre)   | 257–593lm (per metre)   | 212–486lm (per metre)   | 444–469lm (per metre)  | 255–275lm (per metre)   | 524–558lm (per metre)   | 284–311lm (per metre)   |
| Colour Temp                      | 2700K, 3000K, 4000K, RGB, RGBW, Tunable White                                     |   |   |   | 2700K, 3000K, 4000K, RGB, RGBW, Tunable White  |   |   |   |
| Material                         | Encapsulated Polyurethane   |   |   |   | Extruded Silicone  |   |   |   |
| UV Resistance                    | 10+ years   |   |   |   | 5+ years   |   |   |   |
| IP Rating                        | IP68 (up to 2m)   |   |   |   | IP65   |   |   |   |
| Indoor Suitability               | ●●●●○   |   |   |   | ●●●●●  |   |   |   |
| Outdoor Suitability <sup>1</sup> | ●●●●●   |   |   |   | ●●●○○  |   |   |   |
| Lifetime                         | >50,000h L80B10   |   |   |   | >50,000h L80B10  |   |   |   |
| CRI (Ra/R9)                      | 90+ / >50   |   |   |   | 90+ / >50  |   |   |   |
| Beam                             | 120°  |   |   |   | 120°   |   |   |   |
| Warranty                         | 5 years   |   |   |   | 5 years  |   |   |   |
| Availability                     | Made to order<br>Custom lengths can be cut on order by Unios                      |   |   |   | Top, Side and Mini Top stocked in 20m rolls<br>Custom lengths can be cut on order by Unios or cut onsite<br>Mini Side is made to order |   |   |   |

1. Aeon Flex Essential is ideal for outdoor use where the silicone is not exposed directly to weather conditions.

Maximum Length Guide

|   |  |  |  |  |  |  |  |  |
|---|---|---|---|---|---|---|---|---|
|   | Pro<br>Top Emitting   | Pro<br>Side Emitting  | Pro Mini<br>Top Emitting  | Pro Mini<br>Side Emitting   | Essential<br>Top Emitting   | Essential<br>Side Emitting  | Essential Mini<br>Top Emitting  | Essential Mini<br>Side Emitting   |
| Maximum Manufactured<br>Length (Single piece) | 5m  |   |   |   | 20m (2700K, 3000K, 4000K)*<br>5m (RGB, RGBW, Tunable White)                         |   |   |   |
|   | 5W/m Maximum Length from Single Connected Power Feed                                |   |   |   |   |   |   |   |
| 2700K/3000K/4000K                             | 26m   | 23m   | 19m   | 5m  | -   |   |   |   |
| RGB   | -   |   |   | 5m  | -   |   |   |   |
| RGBW  | -   |   |   |   |   |   |   |   |
| Tunable White                                 | 5m  |   |   |   | -   |   |   |   |
|   | 8W/m Maximum Length from Single Connected Power Feed                                |   |   |   |   |   |   |   |
| 2700K/3000K/4000K                             | -   |   |   | 5m  | -   |   |   |   |
| RGB   | -   |   |   | 5m  | -   |   |   |   |
| RGBW  | -   |   |   |   |   |   |   |   |
| Tunable White                                 | -   |   |   | 5m  | -   |   |   |   |
|   | 10W/m Maximum Length from Single Connected Power Feed                               |   |   |   |   |   |   |   |
| 2700K/3000K/4000K                             | 18m   | 16m   | 12m   | -   | 10m   |   | 8m  | 13m   |
| RGB   | 5m  |   |   | -   | 5m  |   |   |   |
| RGBW  | 5m  |   | -   |   | 5m  |   | -   | -   |
| Tunable White                                 | 5m  |   |   | -   | 5m  |   |   |   |
|   | 15W/m Maximum Length from Single Connected Power Feed                               |   |   |   |   |   |   |   |
| 2700K/3000K/4000K                             | 14m   | 12m   | -   |   |   |   |   |   |
| RGB   | -   |   |   |   |   |   |   |   |
| RGBW  | 5m  |   | -   |   |   |   |   |   |
| Tunable White                                 | 5m  |   | -   |   |   |   |   |   |

\* The Aeon Flex Essential can be supplied in 20m rolls for on-site cutting. However, cut lengths must not exceed the stated Maximum Length from Single Connected Power Feed.

A wiring guide to Aeon Flex

To explain how you can approach different wiring methods with the Aeon Flex, we have created a few scenarios with varying project requirements and conditions.

For demonstrative purposes, we have used the Aeon Flex Pro (Top Emitting) 10W/m model at 3000K as our example. However, the wiring processes and methods presented below apply to all Aeon Flex models.

Before wiring an Aeon Flex product, there are three main pieces of information that you'd need to know:

The **Required Length**, which depends on your project's needs and requirements.

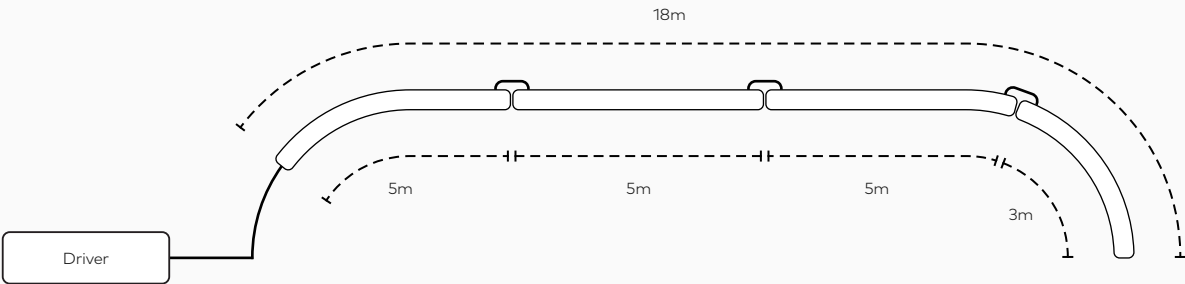
The **Maximum Length from Single Connected Power Feed** of your Aeon Flex product (refer to Page 35).

The **Maximum Manufactured Length** of your Aeon Flex product (refer to Page 35).

Example 1: When the Required Length does not exceed the Maximum Length from Single Connected Power Feed.

The below illustration demonstrates simple applications of the Aeon Flex where the Required Length does not exceed the Maximum Length from a Single Connected Power Feed.

| Luminaire   | Requirements                                 |      | Application (Below)                     |        |
|---|--|------|---|--------|
| Aeon Flex Pro Top Flexible Linear Light<br>Power: 10W/m<br>CCT: 3000K | Total Required Length                        | 18m  | Total Length                            | 18m    |
|   | Max. Length from Single Connected Power Feed | 18m  | Length from Single Connected Power Feed | 18m    |
|   | Max. Manufactured Length                     | 5m   | Length Increments                       | 5m, 3m |
|   | Required Wattage                             | 180W | Driver: 250W Driver                     |        |
|   |  |      |   |        |

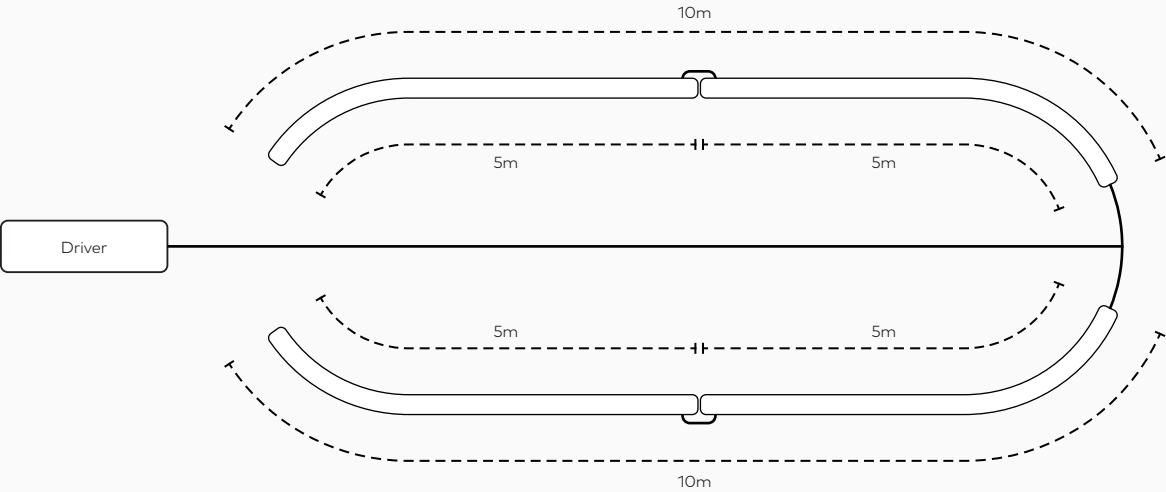


Example 2: When the Required Length exceeds the Maximum Length from Single Connected Power Feed.

Using a single driver

The below demonstrates a scenario where the Required Length exceeds the Maximum Length from Single Connected Power Feed but does not exceed the driver capacity. It is suitable for when you can run extra cable to achieve the application.

| Luminaire   | Requirements                                 |      | Application (Below)                     |     |
|---|--|------|---|-----|
| Aeon Flex Pro Top Flexible Linear Light<br>Power: 10W/m<br>CCT: 3000K | Total Required Length                        | 20m  | Total Length                            | 20m |
|   | Max. Length from Single Connected Power Feed | 18m  | Length from Single Connected Power Feed | 10m |
|   | Max. Manufactured Length                     | 5m   | Length Increments                       | 5m  |
|   | Required Wattage                             | 200W | Driver: 1x 250W Driver                  |     |
|   |  |      |   |     |

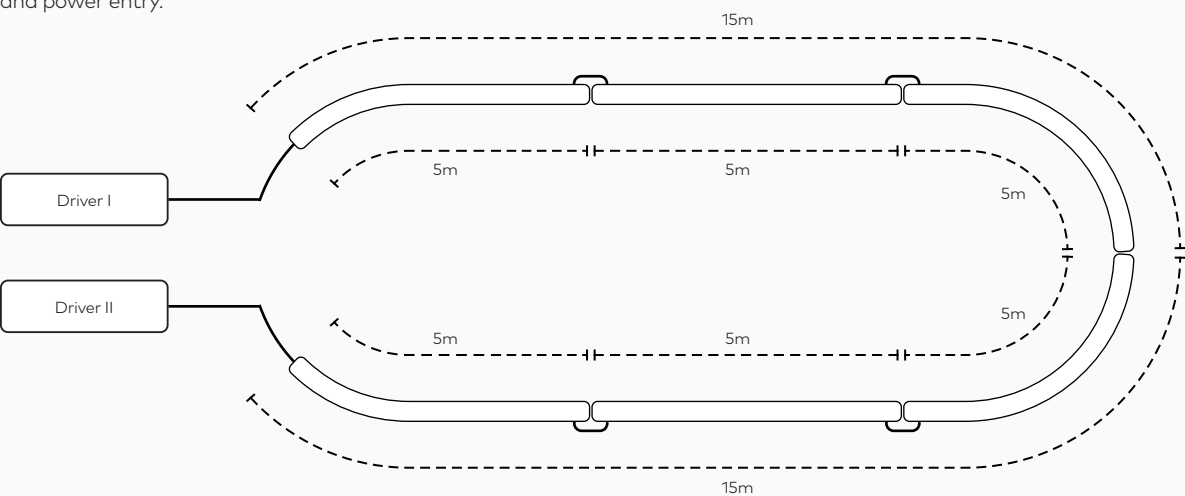


Example 3: When the Required Length exceeds the driver capacity and the Maximum Length from Single Connected Power Feed.

Using two drivers

The below demonstrates a scenario where the Required Length exceeds the Maximum Length from Single Connected Power Feed. It also exceeds the driver capacity, which requires splitting the load into two drivers. Alternatively, the application is suitable for when you cannot run long cables between the driver and power entry.

| Luminaire   | Requirements                                 |      | Application (Below)                     |     |
|---|--|------|---|-----|
| Aeon Flex Pro Top Flexible Linear Light<br>Power: 10W/m<br>CCT: 3000K | Total Required Length                        | 30m  | Total Length                            | 30m |
|   | Max. Length from Single Connected Power Feed | 18m  | Length from Single Connected Power Feed | 15m |
|   | Max. Manufactured Length                     | 5m   | Length Increments                       | 5m  |
|   | Required Wattage                             | 300W | Driver: 2x 250W Driver                  |     |
|   |  |      |   |     |

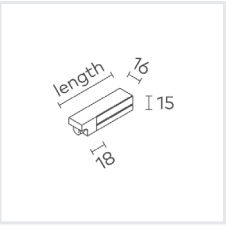





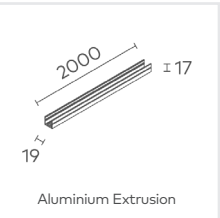
Aeon Flex Pro Top

Flexible Linear Light

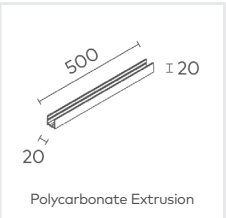
Luminaire



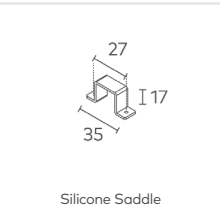
Accessories



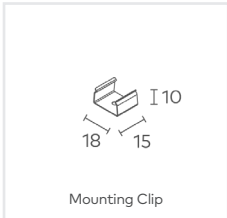
Aluminium Extrusion



Polycarbonate Extrusion



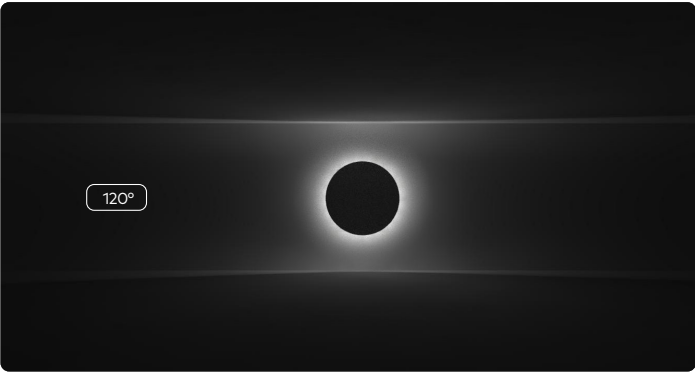
Silicone Saddle



Mounting Clip

|   |                       | LED Power      | Lengths (mm)                                      | Lumens (at 3000K) | Beam | Cable Entries   | RGB | RGBW | Tunable White |
|---|-----------------------|----------------|---|-------------------|------|-----------------|-----|------|---------------|
| 1 | Top (Single Entry 5W) | 5W/m (24V DC)  | 48-5006 (Cut length increments + 6mm end cap)     | 310lm/m           | 120° | Rear, End, Side | -   | -    | Yes           |
|   | Single Entry 10W      | 10W/m (24V DC) |   | 609lm/m           |      |                 | Yes | Yes  | Yes           |
|   | Single Entry 15W      | 15W/m (24V DC) |   | 864lm/m           |      |                 | -   | Yes  | Yes           |
|   | Top (Dual Entry 5W)   | 5W/m (24V DC)  | 54-5012 (Cut length increments + 2x 6mm end caps) | 310lm/m           |      |                 | -   | -    | Yes           |
|   | Dual Entry 10W        | 10W/m (24V DC) |   | 609lm/m           |      |                 | Yes | Yes  | Yes           |
|   | Dual Entry 15W        | 15W/m (24V DC) |   | 864lm/m           |      |                 | -   | Yes  | Yes           |

| Key Information |   | Design                    |                           | Performance               |                 | Driver    |        |
|-----------------|---|---------------------------|---------------------------|---------------------------|-----------------|-----------|--------|
| Mounting        | Surface, Recessed   | Product Family            | Aeon Flex                 | Lumen efficacy            | Up to 63lm/W    | Non-Dim   | Remote |
| LED CCT         | <div><div>2700K</div><div>3000K</div><div>4000K</div><div>RGB</div><div>RGBW</div><div>2700K-6500K (Tunable White CRI80+)</div></div> | Material                  | Encapsulated Polyurethane | CRI (Ra/R9)               | 90+ (R9: >50)   | Phase Cut | Remote |
|                 |   | IP Rating                 | IP68 (up to 2m)           | Lifetime (Ta 25°C)        | >50,000h L80B10 | DALI      | Remote |
|                 |   | Class Rating              | Class III                 | Ambient Temperature Range | 10°- 30°C       | Bluetooth | Remote |
|                 |   | Minimum Bend Diameter     | 300mm                     | SDCM                      | ≤2              |           |        |
|                 |   | Standard Cut Lengths      | 41.66mm                   |                           |                 |           |        |
| Warranty        | 5 Years   | RGB Cut Lengths           | 71.43mm                   |                           |                 |           |        |
|                 |   | RGBW Cut Lengths          | 71.43mm                   |                           |                 |           |        |
|                 |   | Tunable White Cut Lengths | 50mm                      |                           |                 |           |        |
|                 |   | Cut Tolerance             | +/- 12mm                  |                           |                 |           |        |
|                 |   | Standard Cable Length     | 300mm                     |                           |                 |           |        |



| Available Accessories                           |
|---|
| Aluminum Extrusion                              |
| Polycarbonate Extrusion                         |
| Accessory Kit (20 clips, 20 screws, 5 end caps) |
| Silicone Saddle Kit                             |
| IP68 Connector Kit                              |

Notes

When ordering the Aeon Flex Pro, 4 clips per metre plus 2 end caps and an additional male+female IP68 connector are included.

Ensure that during installation the predetermined bending direction is never changed. The product must not be twisted.

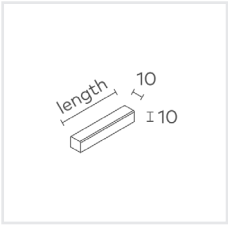

Aeon Flex is a non-trafficable luminaire.



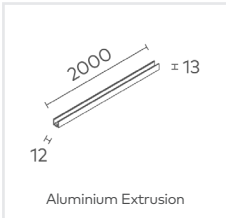
Aeon Flex Pro Mini Top

Flexible Linear Light

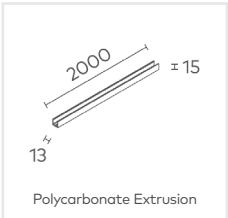
Luminaire



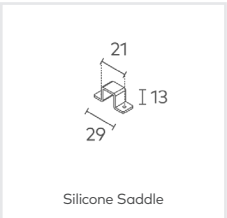
Accessories




Aluminium Extrusion



Polycarbonate Extrusion



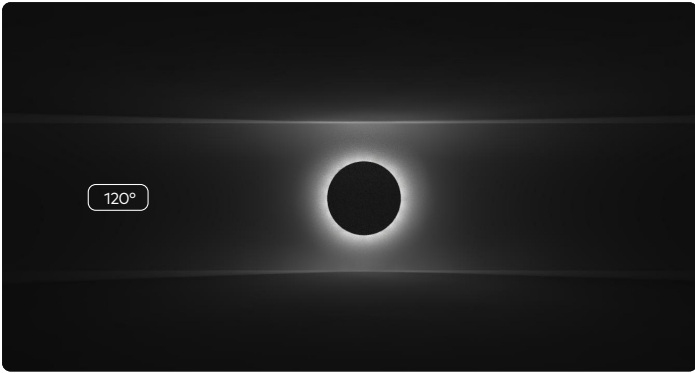
Silicone Saddle



Mounting Clip

|   |                            | LED Power      | Lengths (mm)  | Lumens (at 3000K) | Beam | Cable Entries | RGB | RGBW | Tunable White |
|---|----------------------------|----------------|---|-------------------|------|---------------|-----|------|---------------|
| 1 | Mini Top (Single Entry 5W) | 5W/m (24V DC)  | 49-5007mm (Cut length increments + 7mm end cap)     | 301lm/m           | 120° | End           | -   | -    | Yes           |
|   | Single Entry 10W           | 10W/m (24V DC) |   | 592lm/m           |      |               | Yes | -    | Yes           |
|   | Mini Top (Dual Entry 5W)   | 5W/m (24V DC)  | 56-5014mm (Cut length increments + 2x 7mm end caps) | 301lm/m           |      |               | -   | -    | Yes           |
|   | Dual Entry 10W             | 10W/m (24V DC) |   | 592lm/m           |      |               | Yes | -    | Yes           |
|   |                            |                |   |                   |      |               |     |      |               |

| Key Information |   | Design                    |                           | Performance               |                 | Driver    |        |
|-----------------|---|---------------------------|---------------------------|---------------------------|-----------------|-----------|--------|
| Mounting        | Surface, Recessed   | Product Family            | Aeon Flex                 | Lumen efficacy            | Up to 60lm/W    | Non-Dim   | Remote |
| LED CCT         | <div><div>2700K</div><div>3000K</div><div>4000K</div><div>RGB</div><div>RGBW</div><div>2700K-6500K (Tunable White CRI80+)</div></div> | Material                  | Encapsulated Polyurethane | CRI (Ra/R9)               | 90+ (R9: >50)   | Phase Cut | Remote |
|                 |   | IP Rating                 | IP67                      | Lifetime (Ta 25°C)        | >50,000h L80B10 | DALI      | Remote |
|                 |   | Class Rating              | Class III                 | Ambient Temperature Range | 10°- 30°C       | Bluetooth | Remote |
|                 |   | Minimum Bend Diameter     | 150mm                     | SDCM                      | ≤2              |           |        |
|                 |   | Standard Cut Lengths      | 41.66mm                   |                           |                 |           |        |
| Warranty        | 5 Years   | RGB Cut Lengths           | 50mm                      |                           |                 |           |        |
|                 |   | Tunable White Cut Lengths | 50mm                      |                           |                 |           |        |
|                 |   | Cut Tolerance             | +/-12mm                   |                           |                 |           |        |
|                 |   | Standard Cable Length     | 300mm                     |                           |                 |           |        |
|                 |   |                           |                           |                           |                 |           |        |



| Available Accessories                           |
|---|
| Aluminum Extrusion                              |
| Polycarbonate Extrusion                         |
| Accessory Kit (20 clips, 20 screws, 5 end caps) |
| Silicone Saddle Kit                             |
| IP67 Connector Kit                              |

Notes

When ordering the Aeon Flex Pro, 4 clips per metre plus 2 end caps and an additional male+female IP68 connector are included.

Ensure that during installation the predetermined bending direction is never changed. The product must not be twisted.

Aeon Flex is a non-trafficable luminaire.

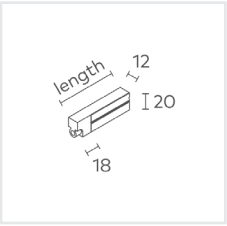
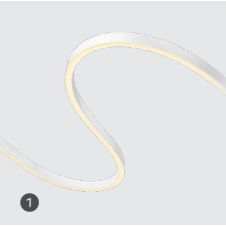




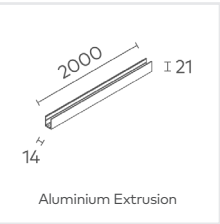
Aeon Flex Pro Side

Flexible Linear Light

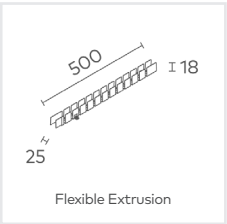
Luminaire



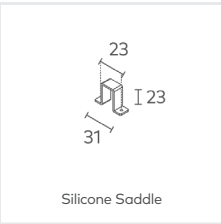
Accessories



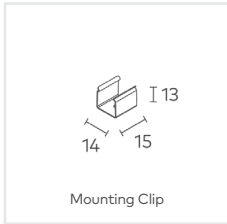
Aluminium Extrusion



Flexible Extrusion



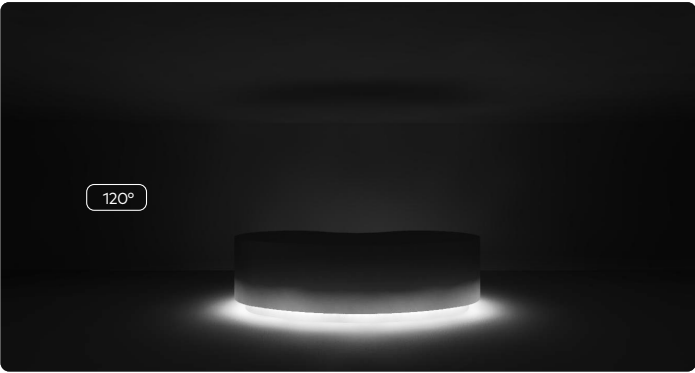
Silicone Saddle



Mounting Clip

|   |                        | LED Power      | Lengths (mm)                                      | Lumens (at 3000K) | Beam | Cable Entries   | RGB | RGBW | Tunable White |
|---|------------------------|----------------|---|-------------------|------|-----------------|-----|------|---------------|
| 1 | Side (Single Entry 5W) | 5W/m (24V DC)  | 47-5005 (Cut length increments + 5mm end cap)     | 223lm/m           | 120° | Rear, Side, End | -   | -    | Yes           |
|   | Single Entry 10W       | 10W/m (24V DC) |   | 438lm/m           |      |                 | Yes | Yes  | Yes           |
|   | Single Entry 15W       | 15W/m (24V DC) |   | 621lm/m           |      |                 | -   | Yes  | Yes           |
|   | Side (Dual Entry 5W)   | 5W/m (24V DC)  | 52-5010 (Cut length increments + 2x 5mm end caps) | 223lm/m           |      |                 | -   | -    | Yes           |
|   | Dual Entry 10W         | 10W/m (24V DC) |   | 438lm/m           |      |                 | Yes | Yes  | Yes           |
|   | Dual Entry 15W         | 15W/m (24V DC) |   | 621lm/m           |      |                 | -   | Yes  | Yes           |

| Key Information |   | Design                    |                           | Performance               |                 | Driver    |        |
|-----------------|---|---------------------------|---------------------------|---------------------------|-----------------|-----------|--------|
| Mounting        | Surface, Recessed   | Product Family            | Aeon Flex                 | Lumen efficacy            | Up to 44lm/W    | Non-Dim   | Remote |
| LED CCT         | <div><div>2700K</div><div>3000K</div><div>4000K</div><div>RGB</div><div>RGBW</div><div>2700K-6500K (Tunable White CRI80+)</div></div> | Material                  | Encapsulated Polyurethane | CRI (Ra/R9)               | 90+ (R9: >50)   | Phase Cut | Remote |
|                 |   | IP Rating                 | IP68                      | Lifetime (Ta 25°C)        | >50,000h L80B10 | DALI      | Remote |
|                 |   | Class Rating              | Class III                 | Ambient Temperature Range | 10°- 30°C       | Bluetooth | Remote |
|                 |   | Minimum Bend Diameter     | 300mm                     | SDCM                      | ≤2              |           |        |
|                 |   | Standard Cut Lengths      | 41.66mm                   |                           |                 |           |        |
| Warranty        | 5 Years   | RGB Cut Lengths           | 71.43mm                   |                           |                 |           |        |
|                 |   | RGBW Cut Lengths          | 71.43mm                   |                           |                 |           |        |
|                 |   | Tunable White Cut Lengths | 50mm                      |                           |                 |           |        |
|                 |   | Cut Tolerance             | +/-12mm                   |                           |                 |           |        |
|                 |   | Standard Cable Length     | 300mm                     |                           |                 |           |        |



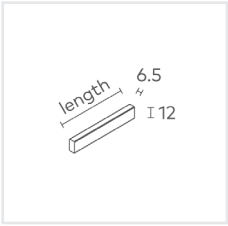

| Available Accessories                           | Notes   |
|---|---|
| Aluminum Extrusion                              | When ordering the Aeon Flex Pro, 4 clips per metre plus 2 end caps and an additional male+female IP68 connector are included. |
| Flexible Extrusion                              |   |
| Accessory Kit (20 clips, 20 screws, 5 end caps) | Ensure that during installation the predetermined bending direction is never changed. The product must not be twisted.        |
| Silicone Saddle Kit                             | Aeon Flex is a non-trafficable luminaire.   |
| IP68 Connector Kit                              |   |



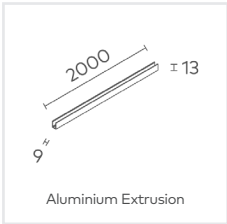
Aeon Flex Pro Mini Side

Flexible Linear Light

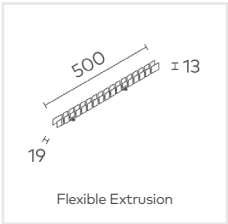
Luminaire



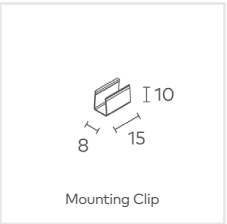
Accessories



Aluminium Extrusion



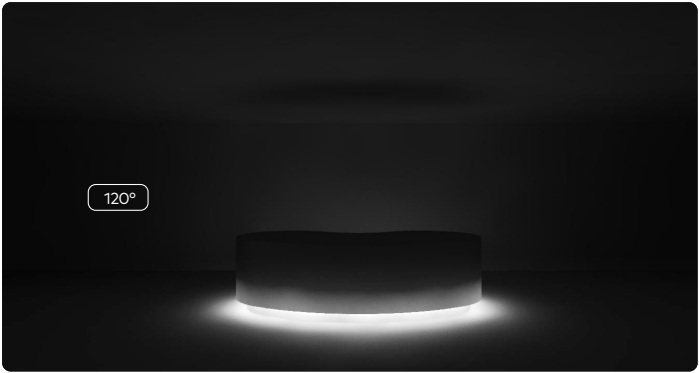
Flexible Extrusion



Mounting Clip

|   |                             | LED Power     | Lengths (mm)                                       | Lumens (at 3000K) | Beam | Cable Entries | RGB | RGBW | Tunable White |
|---|-----------------------------|---------------|--|-------------------|------|---------------|-----|------|---------------|
| 1 | Mini Side (Single Entry 5W) | 5W/m (24V DC) | 57-5,007 (Cut length increments + 7mm end cap)     | 240lm/m           | 120° | End           | -   | -    | Yes           |
|   | Single Entry 8W             | 8W/m (24V DC) |  | 471lm/m           |      |               | Yes | -    | Yes           |
|   | Mini Side (Dual Entry 5W)   | 5W/m (24V DC) | 64-5,014 (Cut length increments + 2x 7mm end caps) | 240lm/m           |      |               | -   | -    | Yes           |
|   | Dual Entry 8W               | 8W/m (24V DC) |  | 471lm/m           |      |               | Yes | -    | Yes           |
|   |                             |               |  |                   |      |               |     |      |               |

| Key Information |   | Design                    |                           | Performance               |                 | Driver    |        |
|-----------------|---|---------------------------|---------------------------|---------------------------|-----------------|-----------|--------|
| Mounting        | Surface, Recessed   | Product Family            | Aeon Flex                 | Lumen efficacy            | Up to 63lm/W    | Non-Dim   | Remote |
| LED CCT         | <div><div>2700K</div><div>3000K</div><div>4000K</div><div>RGB</div><div>RGBW</div><div>2700K-6500K (Tunable White CRI80+)</div></div> | Material                  | Encapsulated Polyurethane | CRI (Ra/R9)               | 90+ (R9: >50)   | Phase Cut | Remote |
|                 |   | IP Rating                 | IP67                      | Lifetime (Ta 25°C)        | >50,000h L80B10 | DALI      | Remote |
|                 |   | Class Rating              | Class III                 | Ambient Temperature Range | 10°- 30°C       | Bluetooth | Remote |
|                 |   | Minimum Bend Diameter     | 60mm                      | SDCM                      | ≤2              |           |        |
|                 |   | Standard Cut Lengths      | 50mm                      |                           |                 |           |        |
| Warranty        | 5 Years   | RGB Cut Lengths           | 50mm                      |                           |                 |           |        |
|                 |   | Tunable White Cut Lengths | 50mm                      |                           |                 |           |        |
|                 |   | Cut Tolerance             | +/- 12mm                  |                           |                 |           |        |
|                 |   | Standard Cable Length     | 300mm                     |                           |                 |           |        |
|                 |   |                           |                           |                           |                 |           |        |



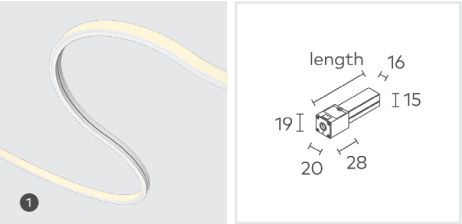
| Available Accessories                           | Notes   |
|---|---|
| Aluminum Extrusion                              | When ordering the Aeon Flex Pro, 4 clips per metre plus 2 end caps and an additional male+female IP68 connector are included. |
| Flexible Extrusion                              |   |
| Accessory Kit (20 clips, 20 screws, 5 end caps) | Ensure that during installation the predetermined bending direction is never changed. The product must not be twisted.        |
| IP67 Connector Kit                              | Aeon Flex is a non-trafficable luminaire.   |
|   |   |



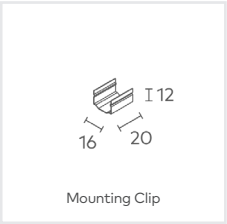
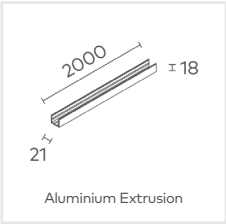
Aeon Flex Essential Top

Flexible Linear Light

Luminaire

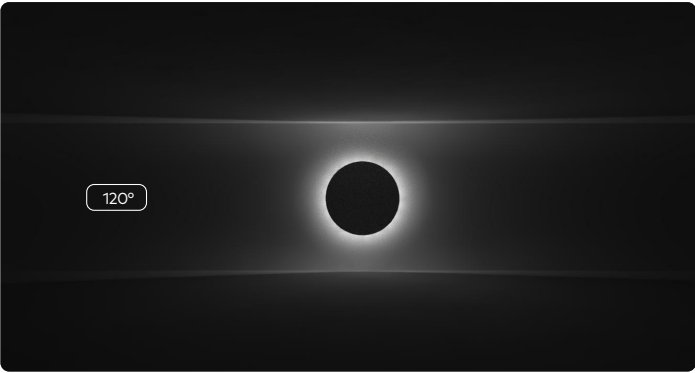


Accessories



|   |                    | LED Power      | Lengths (mm)  | Lumens (at 3000K) | Beam | Cable Entries   | RGB | RGBW | Tunable White |
|---|--------------------|----------------|---|-------------------|------|-----------------|-----|------|---------------|
| 1 | Top (Single Entry) | 10W/m (24V DC) | 66-10,016 (Cut length increments + 2x 8mm end caps) | 460lm/m           | 120° | Rear, End, Side | Yes | Yes  | Yes           |
|   | Dual Entry         |                |   |                   |      |                 |     |      |               |

| Key Information |                                     | Design                    |                   | Performance               |                 | Driver    |        |
|-----------------|-------------------------------------|---------------------------|-------------------|---------------------------|-----------------|-----------|--------|
| Mounting        | Surface, Recessed                   | Product Family            | Aeon Flex         | Lumen efficacy            | Up to 46lm/W    | Non-Dim   | Remote |
| LED CCT         | 2700K                               | Material                  | Extruded Silicone | CRI (Ra/R9)               | 90+ (R9: >50)   | Phase Cut | Remote |
|                 | 3000K                               | IP Rating                 | IP65              | Lifetime (Ta 25°C)        | >50,000h L80B10 | DALI      | Remote |
|                 | 4000K                               | Class Rating              | Class III         | Ambient Temperature Range | 10°- 30°C       | Bluetooth | Remote |
|                 | RGB                                 | Minimum Bend Diameter     | 240mm             | SDCM                      | ≤2              |           |        |
|                 | RGBW                                | Standard Cut Lengths      | 50mm              |                           |                 |           |        |
|                 | 12700K-6500K (Tunable White CRI80+) | RGB Cut Lengths           | 62.5mm            |                           |                 |           |        |
| Warranty        | 5 Years                             | RGBW Cut Lengths          | 62.5mm            |                           |                 |           |        |
|                 |                                     | Tunable White Cut Lengths | 50mm              |                           |                 |           |        |
|                 |                                     | Standard Cable Length     | 300mm             |                           |                 |           |        |



| Available Accessories |
|-----------------------|
| Aluminum Extrusion    |
| Flexible Extrusion    |
| Accessory Kit         |

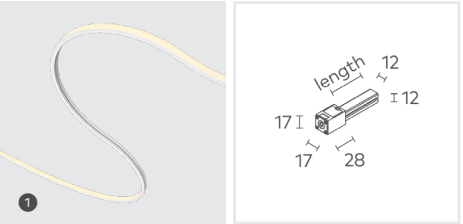
| Notes   |
|---|
| When ordering the Aeon Flex Essential, 4 clips per metre plus 2 end caps are included.                                |
| Ensure that during installation the predetermined bending direction is never changed. The product must not be twisted |
| Aeon Flex is a non-trafficable luminaire  |



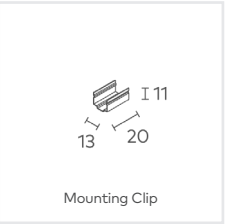
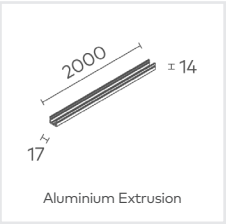
Aeon Flex Essential Mini Top

Flexible Linear Light

Luminaire

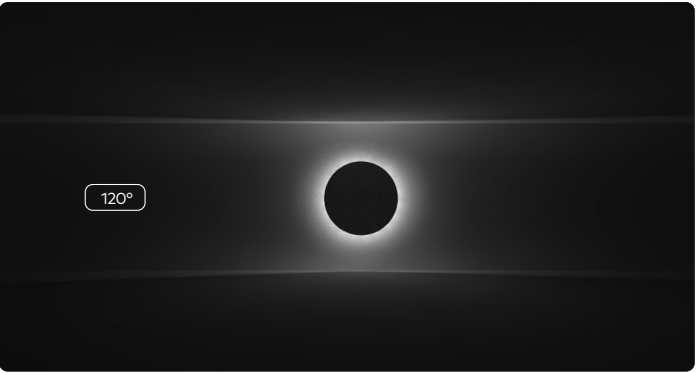


Accessories



|   |                         | LED Power      | Lengths (mm)                                       | Lumens (at 3000K) | Beam | Cable Entries   | RGB | RGBW | Tunable White |
|---|-------------------------|----------------|--|-------------------|------|-----------------|-----|------|---------------|
| ① | Mini Top (Single Entry) | 10W/m (24V DC) | 66-8,016 (Cut length increments + 2x 8mm end caps) | 547lm/m           | 120° | Rear, End, Side | Yes | -    | Yes           |
|   | Dual Entry              |                |  |                   |      |                 |     |      |               |

| Key Information |   | Design                    |                   | Performance               |                 | Driver    |        |
|-----------------|---|---------------------------|-------------------|---------------------------|-----------------|-----------|--------|
| Mounting        | Surface, Recessed   | Product Family            | Aeon Flex         | Lumen efficacy            | Up to 55lm/W    | Non-Dim   | Remote |
|                 | <div><div>2700K</div><div>3000K</div><div>4000K</div><div>RGB</div><div>RGBW</div><div>2700K-6500K (Tunable White CRI80+)</div></div> | Material                  | Extruded Silicone | CRI (Ra/R9)               | 90+ (R9: >50)   | Phase Cut | Remote |
| LED CCT         |   | IP Rating                 | IP65              | Lifetime (Ta 25°C)        | >50,000h L80B10 | DALI      | Remote |
|                 |   | Class Rating              | Class III         | Ambient Temperature Range | 10°- 30°C       | Bluetooth | Remote |
| Warranty        | 5 Years   | Minimum Bend Diameter     | 120mm             | SDCM                      | ≤2              |           |        |
|                 |   | Standard Cut Lengths      | 50mm              |                           |                 |           |        |
|                 |   | RGB Cut Lengths           | 62.5mm            |                           |                 |           |        |
|                 |   | Tunable White Cut Lengths | 50mm              |                           |                 |           |        |
|                 |   | Standard Cable Length     | 300mm             |                           |                 |           |        |



| Available Accessories |
|-----------------------|
| Aluminum Extrusion    |
| Accessory Kit         |

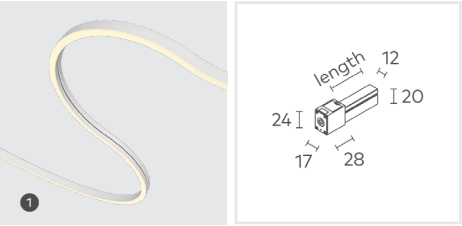
| Notes   |
|---|
| When ordering the Aeon Flex Essential, 4 clips per metre plus 2 end caps are included.                                |
| Ensure that during installation the predetermined bending direction is never changed. The product must not be twisted |
| Aeon Flex is a non-trafficable luminaire  |



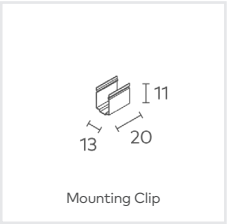
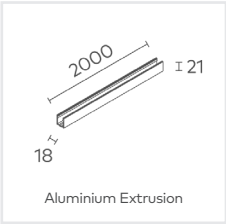
Aeon Flex Essential Side

Flexible Linear Light

Luminaire

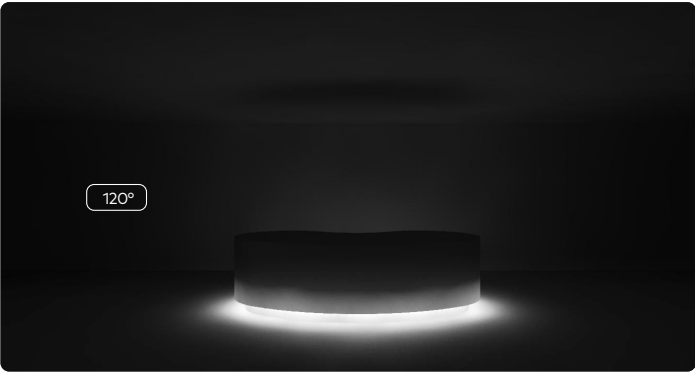


Accessories



|   |                     | LED Power      | Lengths (mm)  | Lumens (at 3000K) | Beam | Cable Entries   | RGB | RGBW | Tunable White |
|---|---------------------|----------------|---|-------------------|------|-----------------|-----|------|---------------|
| 1 | Side (Single Entry) | 10W/m (24V DC) | 66-10,016 (Cut length increments + 2x 8mm end caps) | 264lm/m           | 120° | Rear, End, Side | Yes | Yes  | Yes           |
|   | Dual Entry          |                |   |                   |      |                 |     |      |               |

| Key Information |   | Design                    |                   | Performance               |                 | Driver    |        |
|-----------------|---|---------------------------|-------------------|---------------------------|-----------------|-----------|--------|
| Mounting        | Surface, Recessed   | Product Family            | Aeon Flex         | Lumen efficacy            | Up to 27lm/W    | Non-Dim   | Remote |
| LED CCT         | <div><div><div>2700K</div><div>3000K</div><div>4000K</div><div>RGB</div><div>RGBW</div><div>12700K-6500K (Tunable White CRI80+)</div></div></div> | Material                  | Extruded Silicone | CRI (Ra/R9)               | 90+ (R9: >50)   | Phase Cut | Remote |
|                 |   | IP Rating                 | IP65              | Lifetime (Ta 25°C)        | >50,000h L80B10 | DALI      | Remote |
|                 |   | Class Rating              | Class III         | Ambient Temperature Range | 10°- 30°C       | Bluetooth | Remote |
|                 |   | Minimum Bend Diameter     | 240mm             | SDCM                      | ≤2              |           |        |
|                 |   | Standard Cut Lengths      | 50mm              |                           |                 |           |        |
|                 |   | RGB Cut Lengths           | 62.5mm            |                           |                 |           |        |
| Warranty        | 5 Years   | RGBW Cut Lengths          | 62.5mm            |                           |                 |           |        |
|                 |   | Tunable White Cut Lengths | 50mm              |                           |                 |           |        |
|                 |   | Standard Cable Length     | 300mm             |                           |                 |           |        |
|                 |   |                           |                   |                           |                 |           |        |



| Available Accessories |
|-----------------------|
| Aluminum Extrusion    |
| Flexible Extrusion    |
| Accessory Kit         |

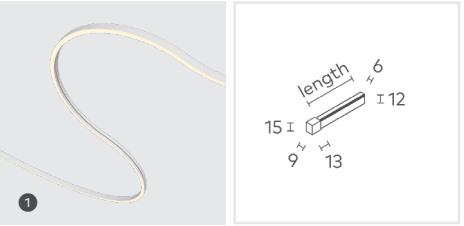
| Notes   |
|---|
| When ordering the Aeon Flex Essential, 4 clips per metre plus 2 end caps are included.                                |
| Ensure that during installation the predetermined bending direction is never changed. The product must not be twisted |
| Aeon Flex is a non-trafficable luminaire  |



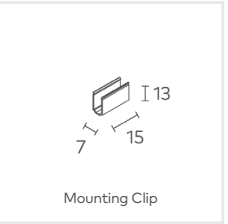
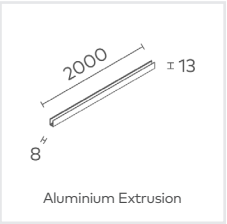
Aeon Flex Essential Mini Side

Flexible Linear Light

Luminaire

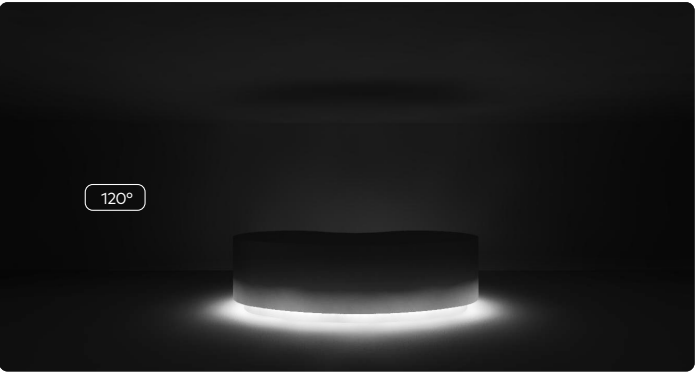


Accessories



|   |                          | LED Power      | Lengths (mm)  | Lumens (at 3000K) | Beam | Cable Entries   | RGB | RGBW | Tunable White |
|---|--------------------------|----------------|---|-------------------|------|-----------------|-----|------|---------------|
| 1 | Mini Side (Single Entry) | 10W/m (24V DC) | 60-13,010 (Cut length increments + 2x 5mm end caps) | 309lm/m           | 120° | Rear, End, Side | Yes | -    | Yes           |
|   | Dual Entry               |                |   |                   |      |                 |     |      |               |

| Key Information |   | Design                    |                   | Performance               |                 | Driver    |        |
|-----------------|---|---------------------------|-------------------|---------------------------|-----------------|-----------|--------|
| Mounting        | Surface, Recessed   | Product Family            | Aeon Flex         | Lumen efficacy            | Up to 31lm/W    | Non-Dim   | Remote |
| LED CCT         | <div><div>2700K</div><div>3000K</div><div>4000K</div><div>RGB</div><div>RGBW</div><div>2700K-6500K (Tunable White CRI80+)</div></div> | Material                  | Extruded Silicone | CRI (Ra/R9)               | 90+ (R9: >50)   | Phase Cut | Remote |
|                 |   | IP Rating                 | IP65              | Lifetime (Ta 25°C)        | >50,000h L80B10 | DALI      | Remote |
|                 |   | Class Rating              | Class III         | Ambient Temperature Range | 10°- 30°C       | Bluetooth | Remote |
|                 |   | Minimum Bend Diameter     | 120mm             | SDCM                      | ≤2              |           |        |
|                 |   | Standard Cut Lengths      | 50mm              |                           |                 |           |        |
| Warranty        | 5 Years   | RGB Cut Lengths           | 50mm              |                           |                 |           |        |
|                 |   | Tunable White Cut Lengths | 50mm              |                           |                 |           |        |
|                 |   | Standard Cable Length     | 300mm             |                           |                 |           |        |



| Available Accessories |
|-----------------------|
| Aluminum Extrusion    |
| Accessory Kit         |

| Notes   |
|---|
| When ordering the Aeon Flex Essential, 4 clips per metre plus 2 end caps are included.                                |
| Ensure that during installation the predetermined bending direction is never changed. The product must not be twisted |
| Aeon Flex is a non-trafficable luminaire  |

