

AKIRA SSD



Architectural linear light system Suspended Mono mounted, made of extruded aluminium adapted for Indoor applications, diffuser made on polycarbonate (PC) UV resistance, available in 3 different lengths, and Custom.

Available in 4 different finishes, anodized Silver, Powder black, White and Grey. LED mono-colour, diffused light effect, with LEDs rigid circuit, high performance with CRI>90, 24Volt (on-demand built-in Driver), 38W/Meter with SDCM<3 (One Bin Only), lumen and available CCT as reported below.

Impact IK08 and protection IP40.

Operating ambient temperature from -20°C / +40°C
Produced in Italy.

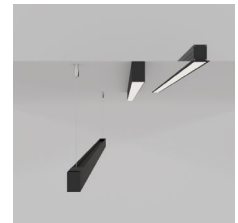
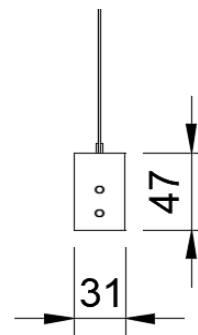


Image & Drawing



Products Codes

Length	White Finish			Black Finish		
	LED 2700K	LED 3000K	LED 4000K	LED 2700K	LED 3000K	LED 4000K
517mm	AKSSD1.WH.27.D	AKSSD1.WH.30.D	AKSSD1.WH.40.D	AKSSD1.BK.27.D	AKSSD1.BK.30.D	AKSSD1.BK.40.D
1017mm	AKSSD2.WH.27.D	AKSSD2.WH.30.D	AKSSD2.WH.40.D	AKSSD2.BK.27.D	AKSSD2.BK.30.D	AKSSD2.BK.40.D
1517mm	AKSSD3.WH.27.D	AKSSD3.WH.30.D	AKSSD3.WH.40.D	AKSSD3.BK.27.D	AKSSD3.BK.30.D	AKSSD3.BK.40.D

Length	Grey Finish			Silver Anodized		
	LED 2700K	LED 3000K	LED 4000K	LED 2700K	LED 3000K	LED 4000K
517mm	AKSSD1.GR.27.D	AKSSD1.GR.30.D	AKSSD1.GR.40.D	AKSSD1.AN.27.D	AKSSD1.AN.30.D	AKSSD1.AN.40.D
1017mm	AKSSD2.GR.27.D	AKSSD2.GR.30.D	AKSSD2.GR.40.D	AKSSD2.AN.27.D	AKSSD2.AN.30.D	AKSSD2.AN.40.D
1517mm	AKSSD3.GR.27.D	AKSSD3.GR.30.D	AKSSD3.GR.40.D	AKSSD3.AN.27.D	AKSSD3.AN.30.D	AKSSD3.AN.40.D

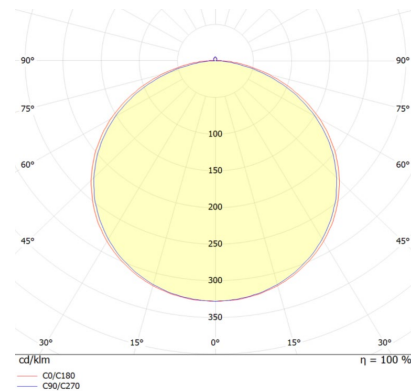
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Lumen Output LED

Length	Wattage	CRI	SDCM	2700K	3000K	4000K
517mm	19			1596	1748	1929
1017mm	38	>90	≤3	3192	3496	3857
1517mm	58			4788	5244	5786

Technical Data

Application	Suspended Mono Mounted
Finish	Anodized Aluminum Silver, Powder Black, White & Grey.
Dimension mm	42 x 41 x 517, 1017 & 1517mm
Fitting Life	L90 100.000h; L70B20 (Ta,55°C) Lifetime: >54000h of LM-80
Operating Temp.	-20° C - +40° C



Specification Product

Light distribution	Diffused
CRI	>90
SDCM	SDCM<3
Wattage	38Watt/Meter
Voltage	24V CV
IK Impact	IK08
Weight	
Accessories	Fixing Kit
Other Accessories	driver remote

Driver Accessories



Code D021

IP20 60Watt
Input Voltage 220 VAC
Output Voltage 24 Volt
Output Current 2.5 A



Code D022

IP20 75Watt
Input Voltage 220 VAC
Output Voltage 24 Volt
Output Current 3.15 A



Code D023

IP20 100Watt
Input Voltage 220 VAC
Output Voltage 24 Volt
Output Current 6.16 A



Code D028

DALI IP20 240Watt
Input Voltage 24VDC
Output Voltage 24 Volt
Output Current 4 x 5A (max 10A tot.)

Feasibility to connect On/Off, Phase-Cut, Dali, 1-10V & Dmx Driver.

TOOLS / ACCESSORIES REQUIRED



Important - Before starting, switch OFF power line / power supply.
Installation should be done only by trained technical team

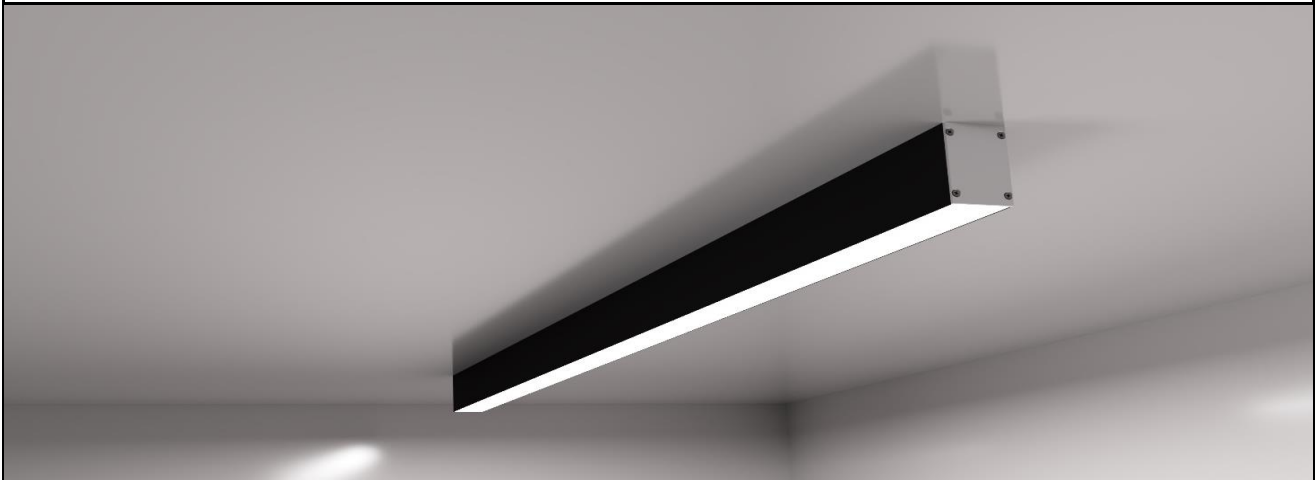


<p>1) AKIRA R</p>	<p>2) AKIRA S</p>																
<table border="1" data-bbox="475 1487 788 1536"> <tr> <td></td> <td>1</td> <td>2</td> <td>3</td> </tr> <tr> <td>L</td> <td>517</td> <td>1017</td> <td>1517</td> </tr> </table>		1	2	3	L	517	1017	1517	<table border="1" data-bbox="1129 1487 1442 1536"> <tr> <td></td> <td>1</td> <td>2</td> <td>3</td> </tr> <tr> <td>L</td> <td>506</td> <td>1006</td> <td>1506</td> </tr> </table>		1	2	3	L	506	1006	1506
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<p>3) AKIRA SSM</p> <table border="1" data-bbox="475 1935 788 1984"> <tr> <td></td> <td>1</td> <td>2</td> <td>3</td> </tr> <tr> <td>L</td> <td>506</td> <td>1006</td> <td>1506</td> </tr> </table>		1	2	3	L	506	1006	1506	<p>4) AKIRA SSD</p> <table border="1" data-bbox="1129 1935 1442 1984"> <tr> <td></td> <td>1</td> <td>2</td> <td>3</td> </tr> <tr> <td>L</td> <td>506</td> <td>1006</td> <td>1506</td> </tr> </table>		1	2	3	L	506	1006	1506
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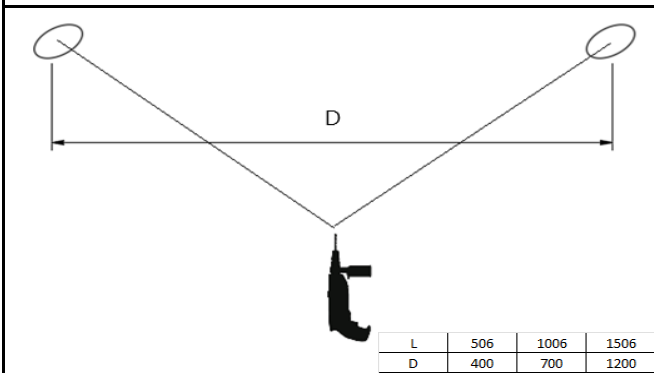
TOOLS / ACCESSORIES REQUIRED



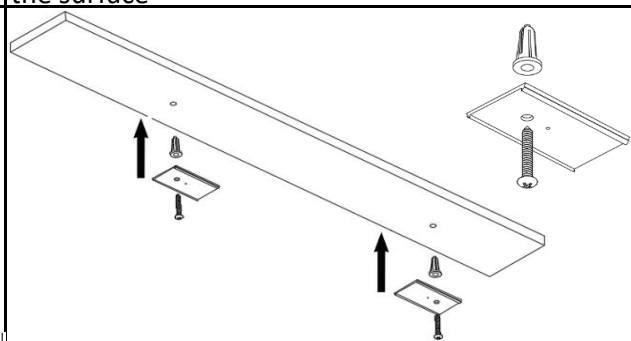
AKIRA S



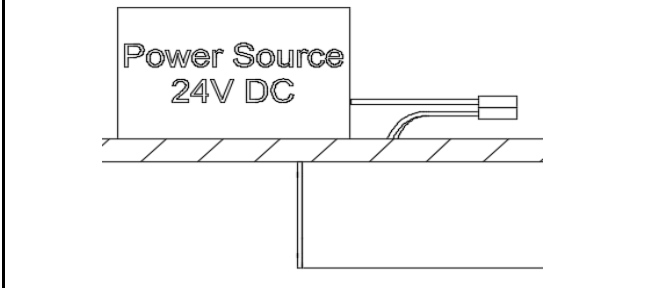
1) Drill the holes at the indicated distance



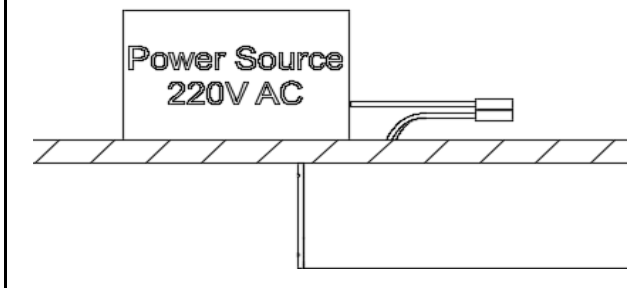
2) Make sure that the brackets are well anchored to the surface



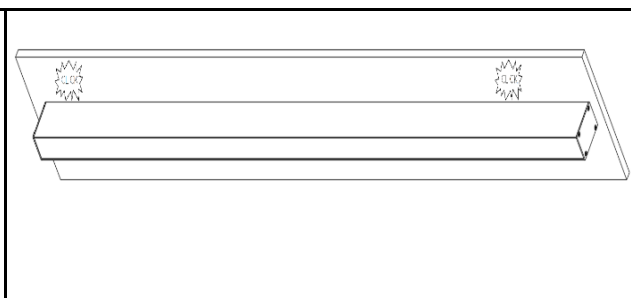
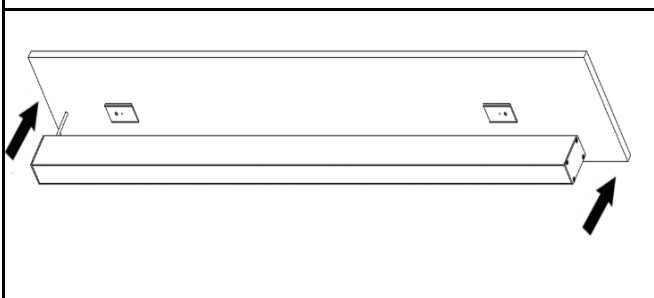
3) Connect the wires to the power source (for the version without the driver included)



4) Connect the wires to the power source



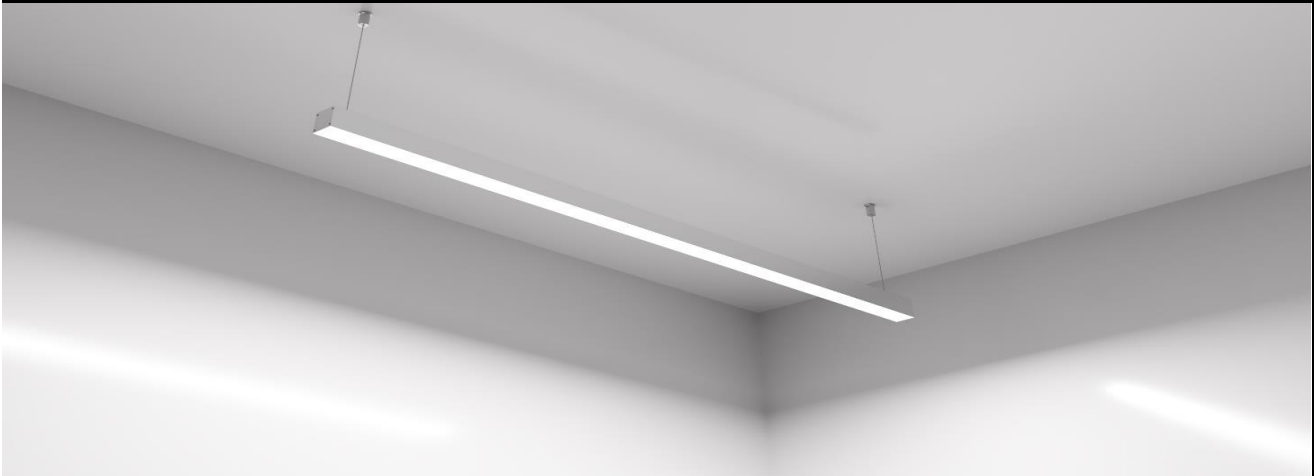
5) Connect the assembly to the brackets



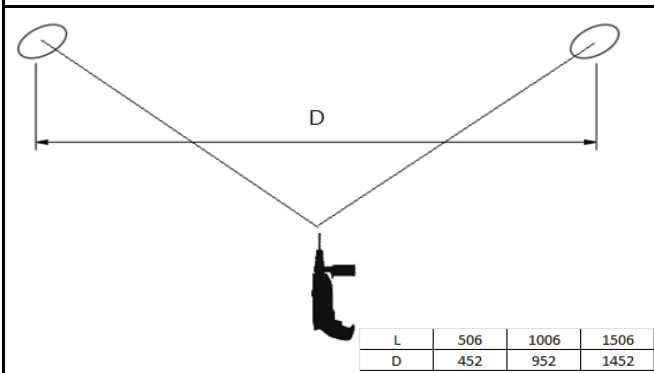
TOOLS / ACCESSORIES REQUIRED



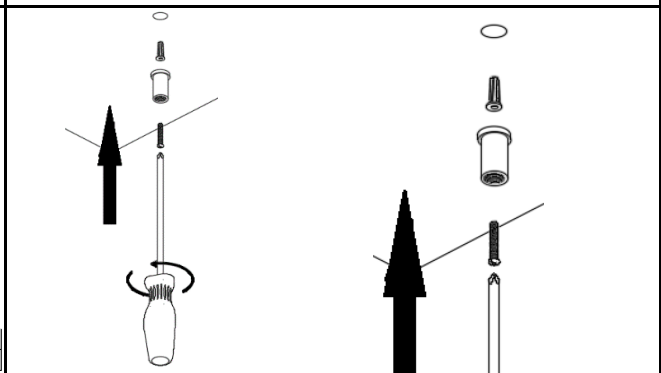
AKIRA SSM



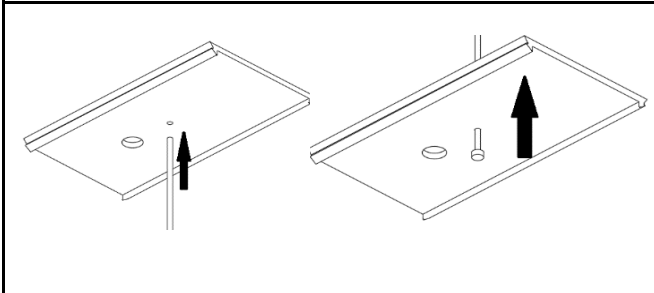
1) Drill the holes at the indicated distance



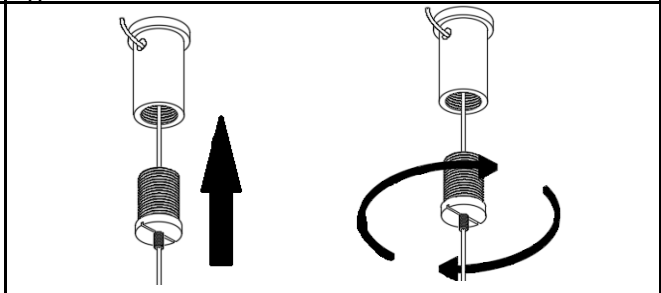
2) Tighten the screws using a screwdriver



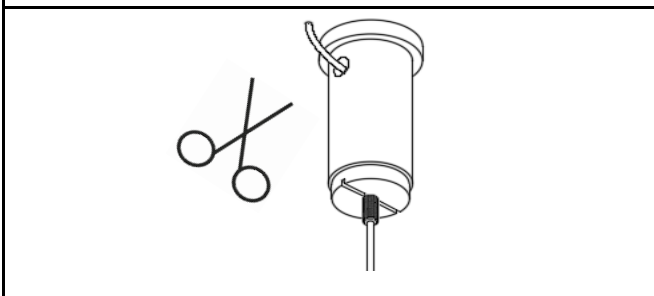
3) Drag the stainless steel cable all the way thru the hole



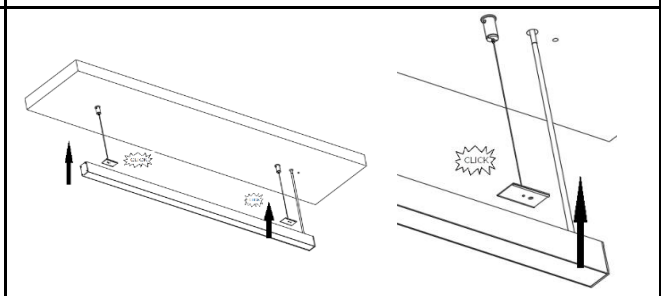
4) Adjust the cable to the desired dimension and tighten the bracket



5) Cut the remaining stainless steel cable



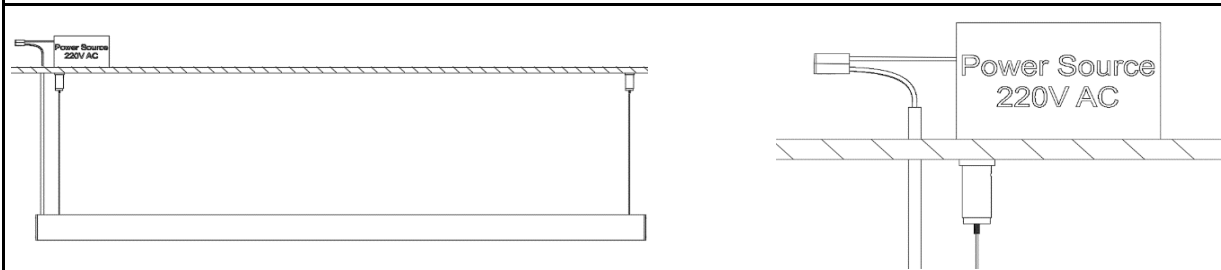
6) Connect the assembly to the brackets



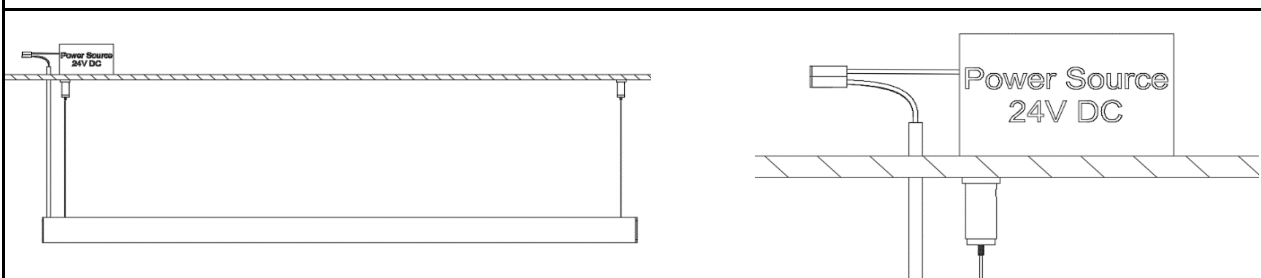
TOOLS / ACCESSORIES REQUIRED



7) Connect the assembly to the power source



8) Connect the assembly to the power source (for the version without the driver included)

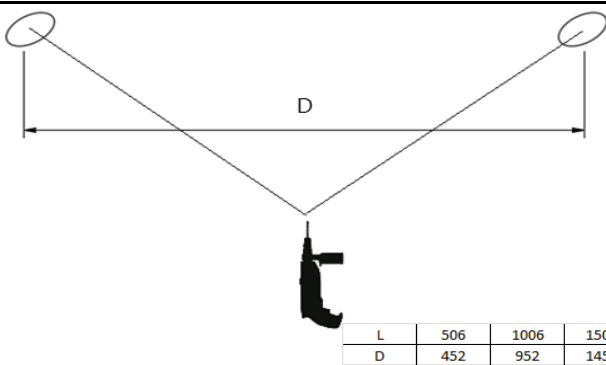


TOOLS / ACCESSORIES REQUIRED

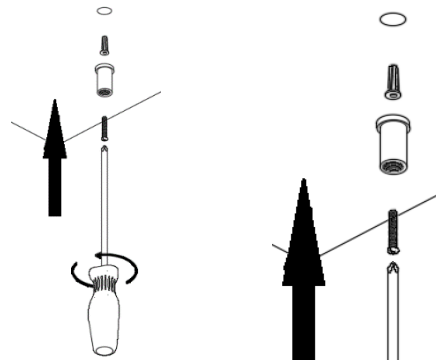


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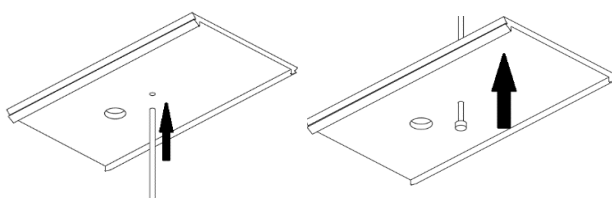
1) Drill the holes at the indicated distance



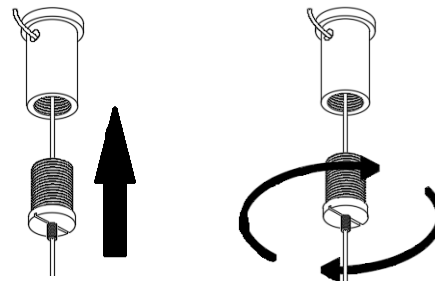
2) Tighten the screws using a screwdriver



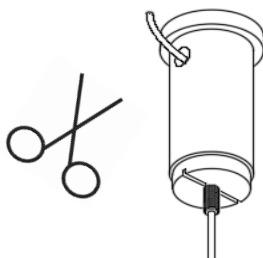
3) Drag the stainless steel cable all the way thru the hole



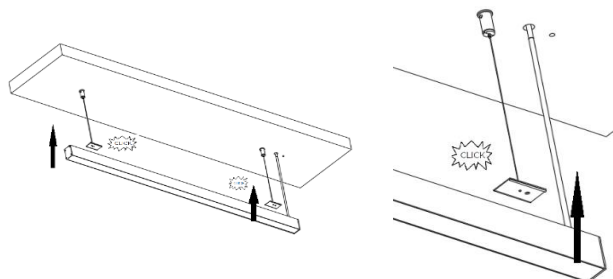
4) Adjust the cable to the desired dimension and tighten the bracket



5) Cut the remaining stainless steel cable



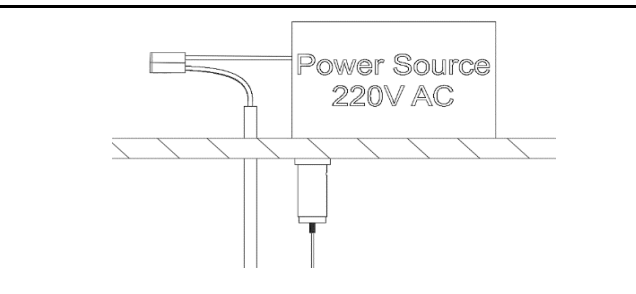
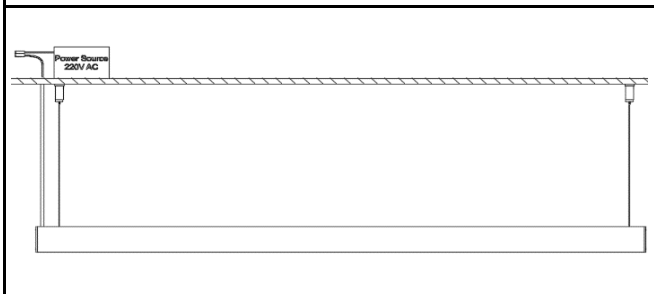
6) Connect the assembly to the brackets



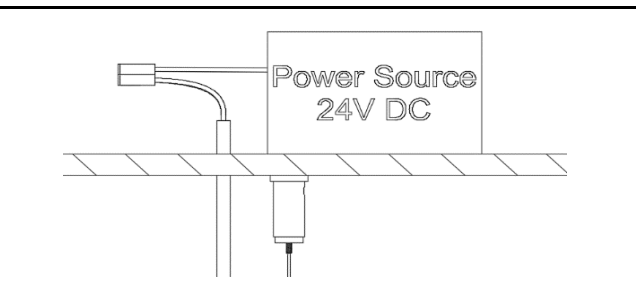
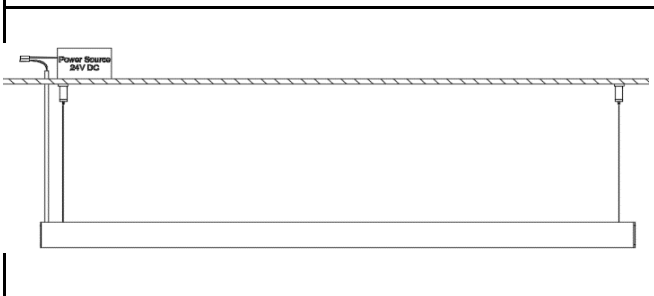
TOOLS / ACCESSORIES REQUIRED



7) Connect the assembly to the power source



8) Connect the assembly to the power source (for the version without the driver included)



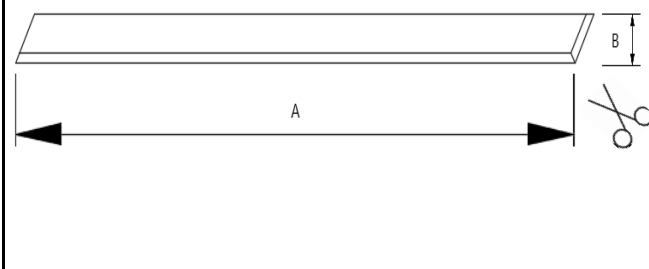
TOOLS / ACCESSORIES REQUIRED



AKIRA R

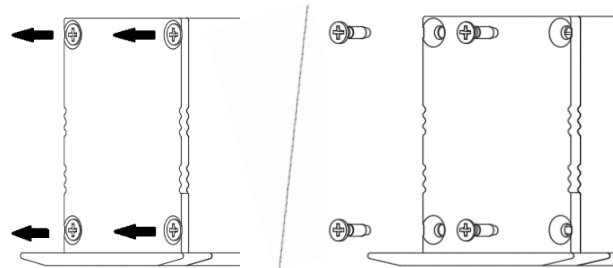


1) Cut the ceiling to the right dimensions

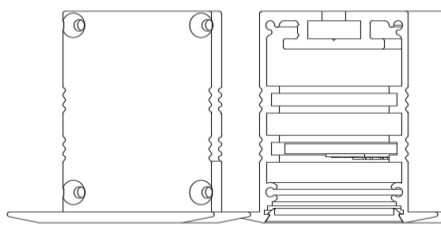


L	517	1017	1517
A	508	1008	1508
B	33	33	33

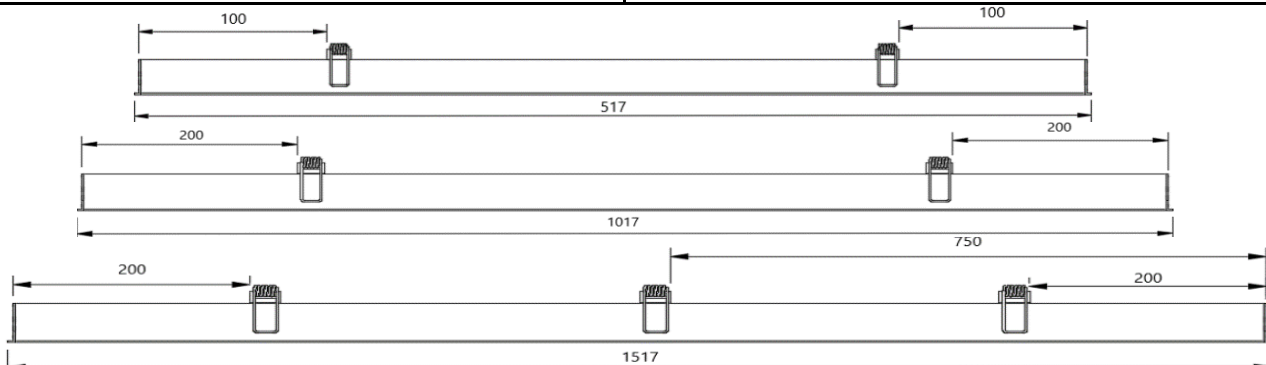
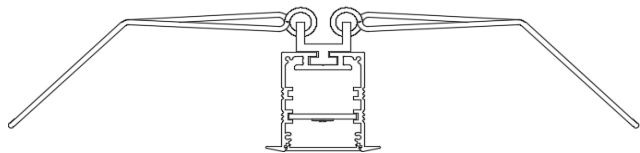
2) Unscrew the screws



3) Remove the cap of the assembly



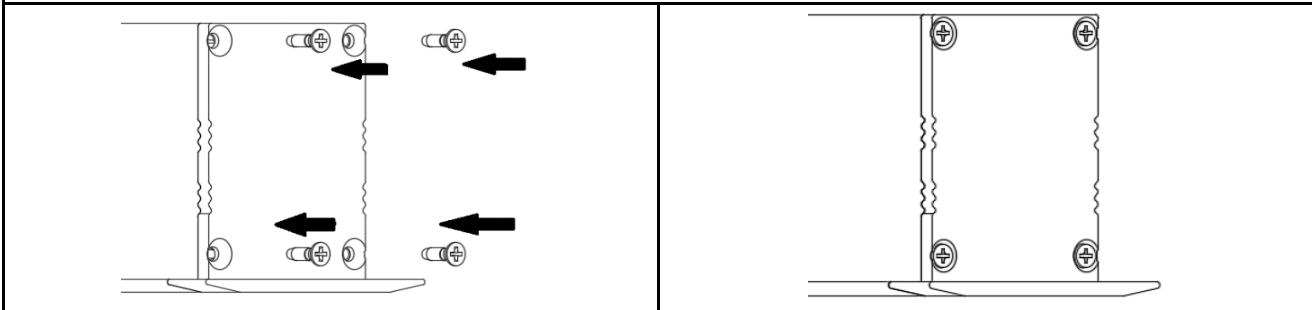
4) Put the brackets in the right spot according to the right dimension



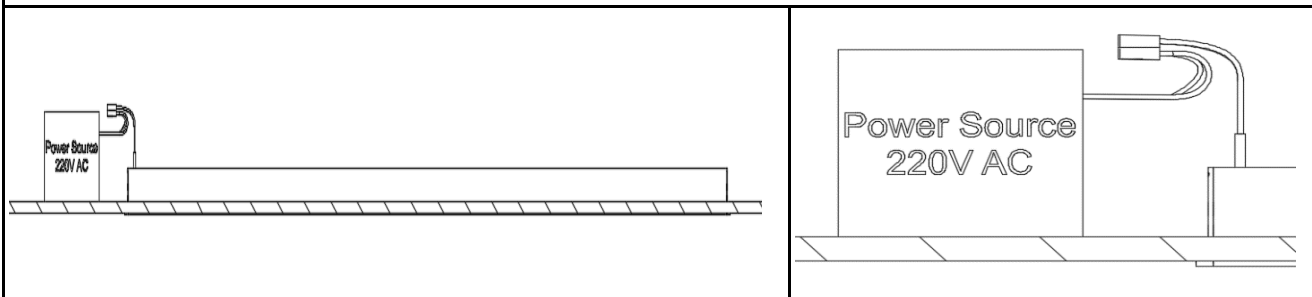
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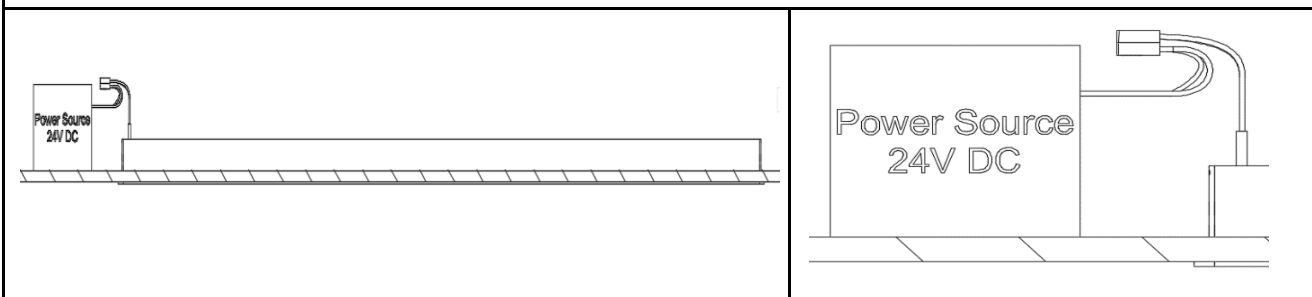
5) Put back the cap and tighten the screws



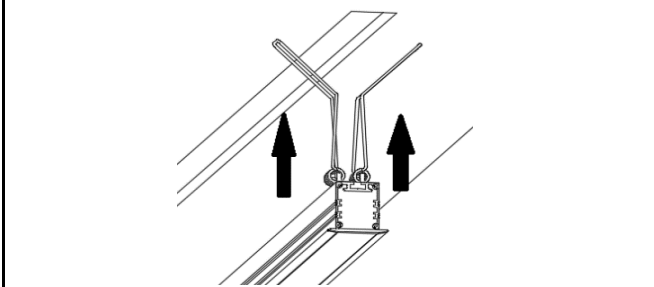
6) Connect the assembly to the power source



7) Connect the assembly to the power source (for the version without the driver included)



8) Lift the brackets and put the whole assembly in the cut ceiling



9) Remove the pressure and let the assembly slide into his position

