

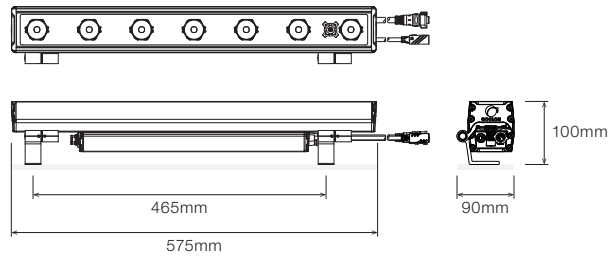


ARIA TW INSTALLATION INSTRUCTIONS

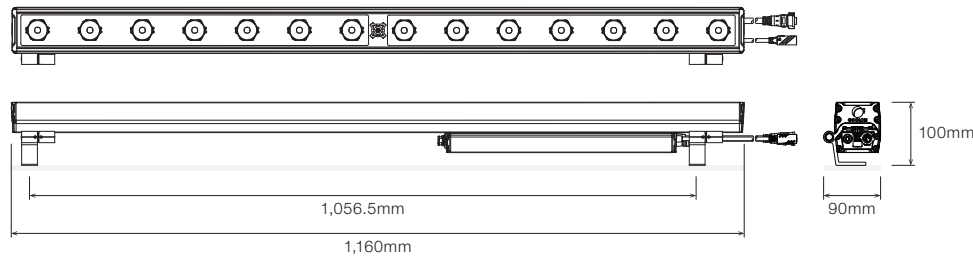


■ PROFILE DIMENSIONS

06 Version

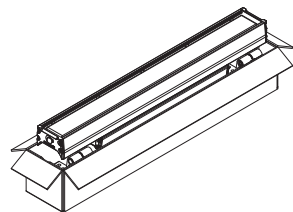


12 Version



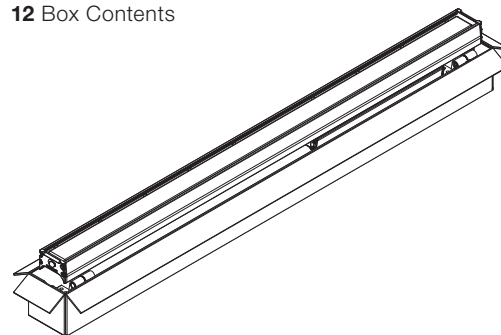
■ INCLUDED

06 Box Contents



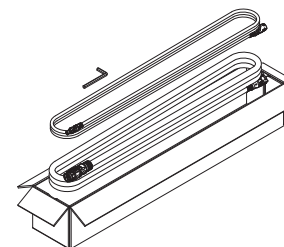
- 600mm Fitting
- Mounting Brackets (Integral)

12 Box Contents



- 1,200mm Fitting
- Mounting Brackets (Integral)

+ Run Box



- Allen Key
- Cable Plastic Caps
- Cable Kits

⚠ ATTENTION

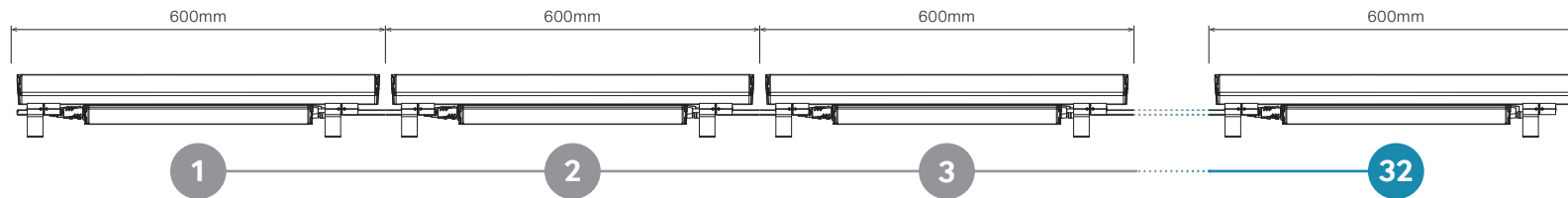
- Please observe / follow the instructions methodically.
- Please ensure the units are handled with extreme care.
- Do not remove product from packaging prematurely. Only remove from packaging when ready for installation.
- Failure to observe installation instructions and handling will void warranty of the product.
- Fittings must be installed by a licensed electrician.
- Before installing, make sure the power supply is switched off or mains cable is disconnected.

CONTENTS	LxWxH DIMENSIONS	WEIGHT
1 x 06 Luminaire	582 x 191 x 121mm	4.2kg
2 x 06 Luminaire	582 x 191 x 121mm	8.4kg
1 x 12 Luminaire	1,162 x 191 x 121mm	6.2kg
2 x 12 Luminaire	1,162 x 191 x 121mm	12.4kg

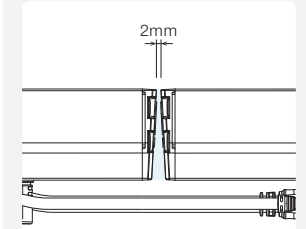
■ INSTALLATION LIMITS @ 230VAC

06 Version

Maximum 32 x 600mm fittings per individual run.

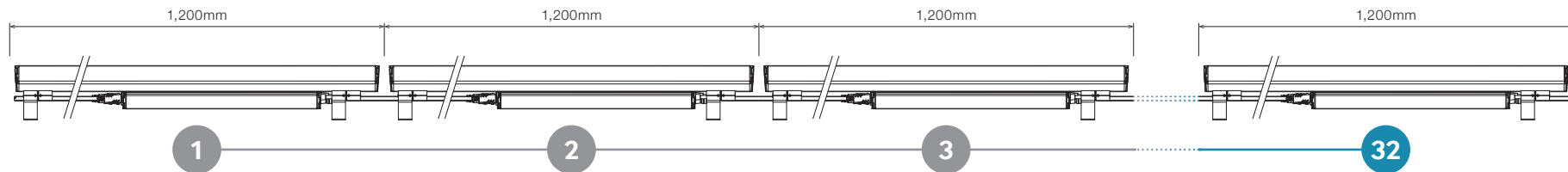


Minimum 2mm distance between the ends of fittings to keep consistent LED pitch.



12 Version

Maximum 32 x 1,200mm fittings per individual run.



06 + 12 Version

Installation limits when 600mm and 1,200mm units used in combination:

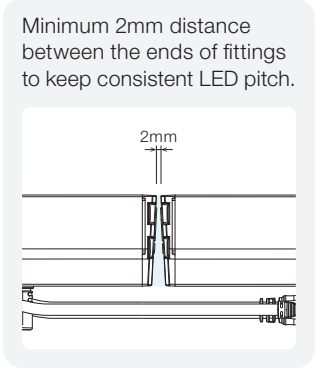
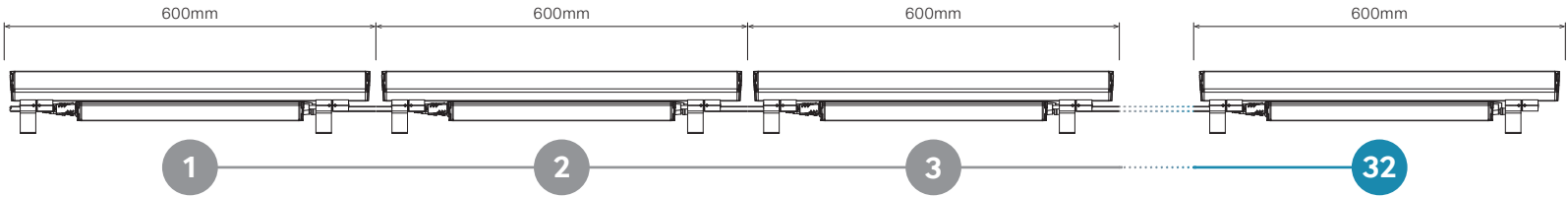
600mm Units	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Max 1,200mm Units	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0

1,200mm Units	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Max 600mm Units	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0

■ INSTALLATION LIMITS @ 120VAC

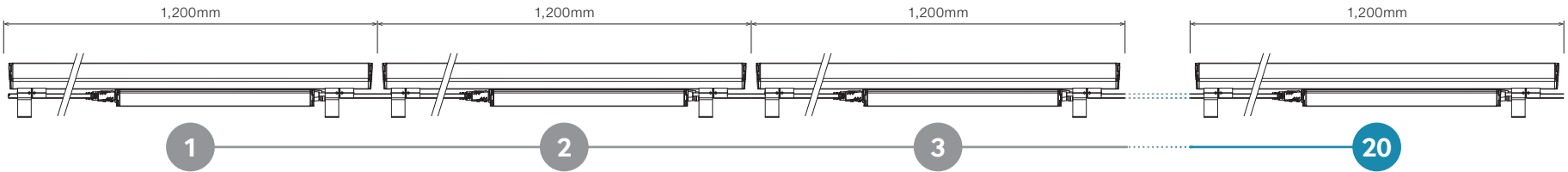
06 Version

Maximum 32 x 600mm fittings per individual run.



12 Version

Maximum 20 x 1,200mm fittings per individual run.



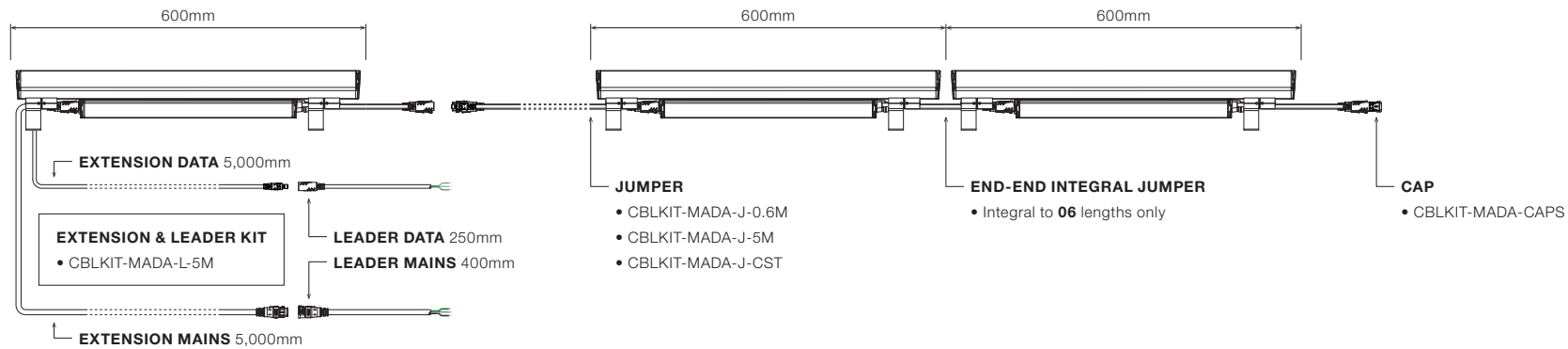
06 + 12 Version

Installation limits when 600mm and 1,200mm units used in combination:

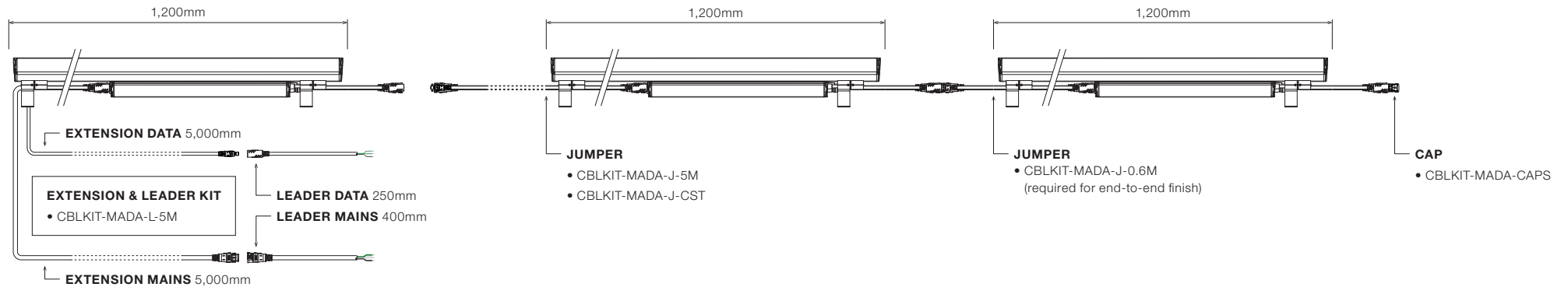
600mm Units	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Max 1,200mm Units	19	19	18	18	17	17	16	16	15	15	14	14	13	13	12	12	11	11	10	10	9	9	8	8	7	6	5	4	3	2	1	0
1,200mm Units	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20												
Max 600mm Units	31	30	29	28	27	26	25	24	22	20	18	16	14	12	10	8	6	4	2	0												

■ WIRING CONFIGURATION

06 Version



12 Version



MAINS Loom Wiring

Connector Pin-outs



Power Output
(Female)



Power Input
(Male)

① Active ② Neutral ③ Earth

DATA Loom Wiring

DALI Tunable White



Control Output
(Female)



Control Input
(Male)

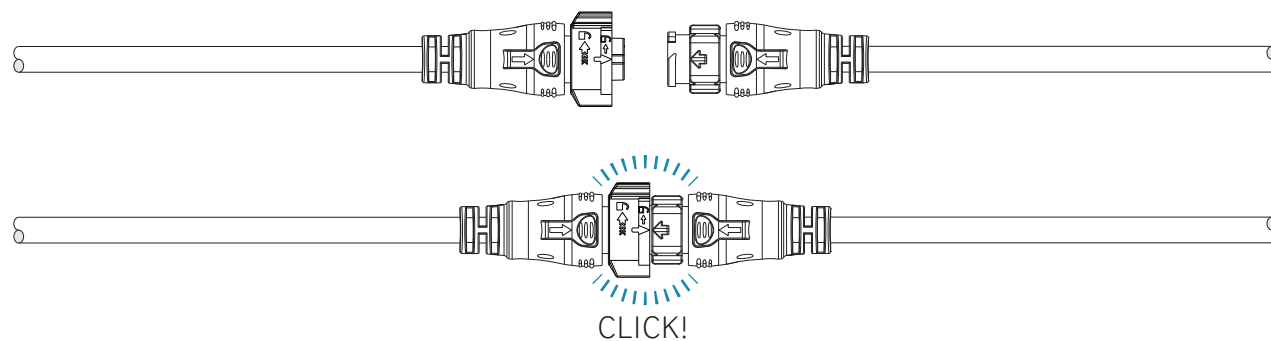
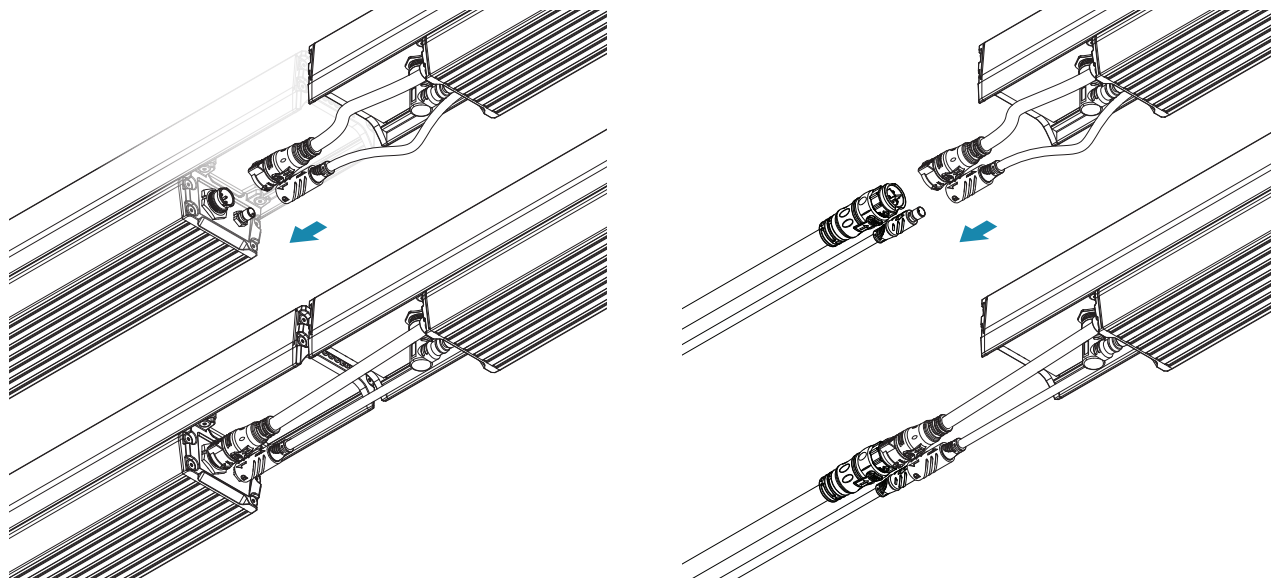
① DALI (+) ② DALI (-) ③ NC

CONNECTION

Before installation begins, please ensure that you understand the fitting layout as per luminaire schedule

Consider both fitting lengths 600mm and 1,200mm.

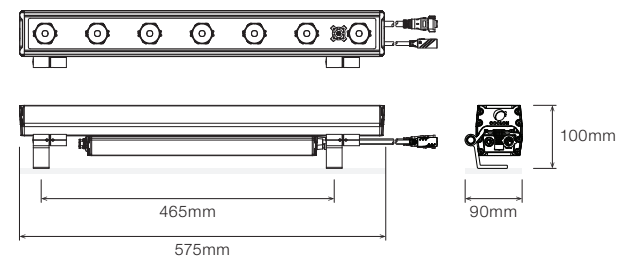
Ensure you have enough extensions and required extra links for 1,200mm luminaires as well as leader cables and caps.



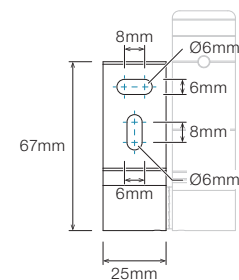


■ DIMENSIONS

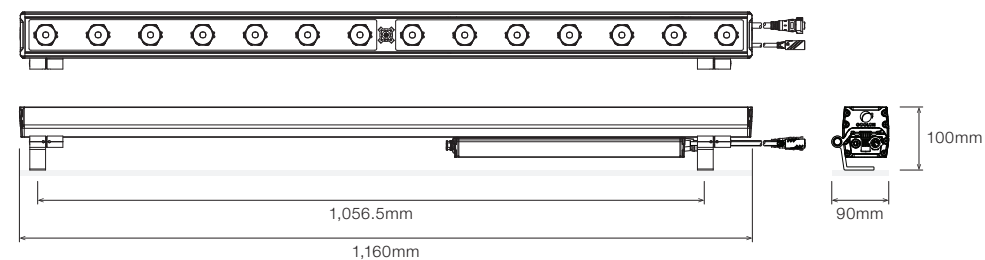
06 Version



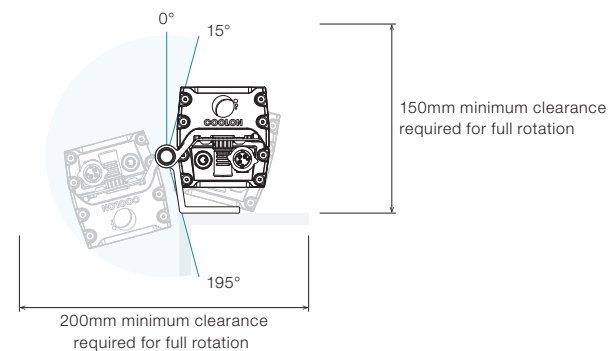
Bracket Bottom View



12 Version



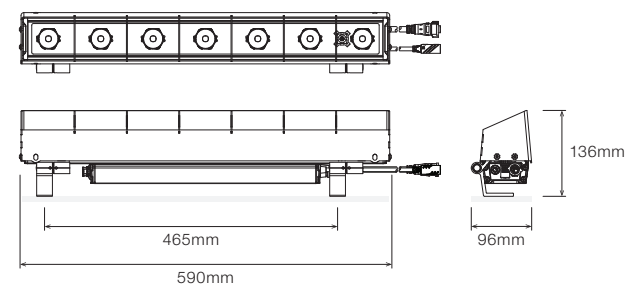
■ ROTATION WITH MOUNTING BRACKETS



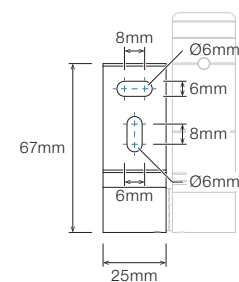


■ DIMENSIONS WITH GLARE SHIELD

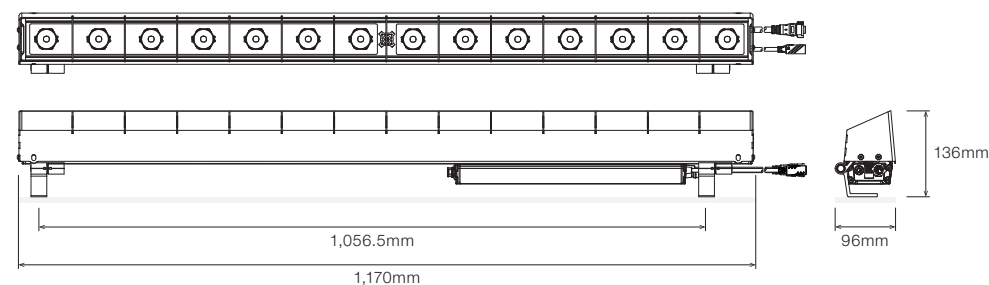
06 Version



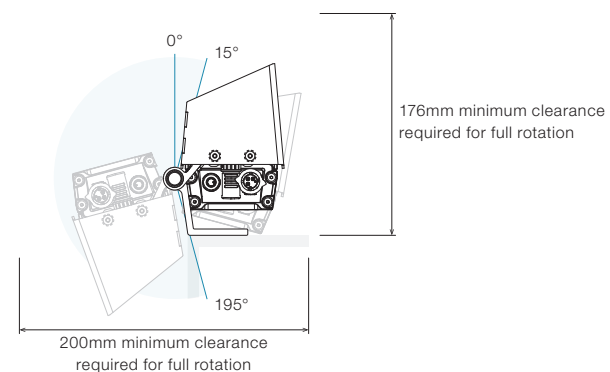
Bracket Bottom View



12 Version



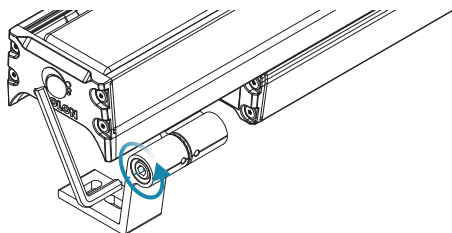
■ ROTATION WITH MOUNTING BRACKETS + GLARE SHIELD



ADJUSTING THE MOUNTING BRACKET

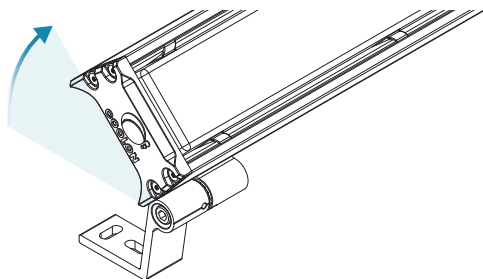
▪ STEP 1

Loosen **Screws A** and **B** counter clockwise to allow for rotation of the luminaire.



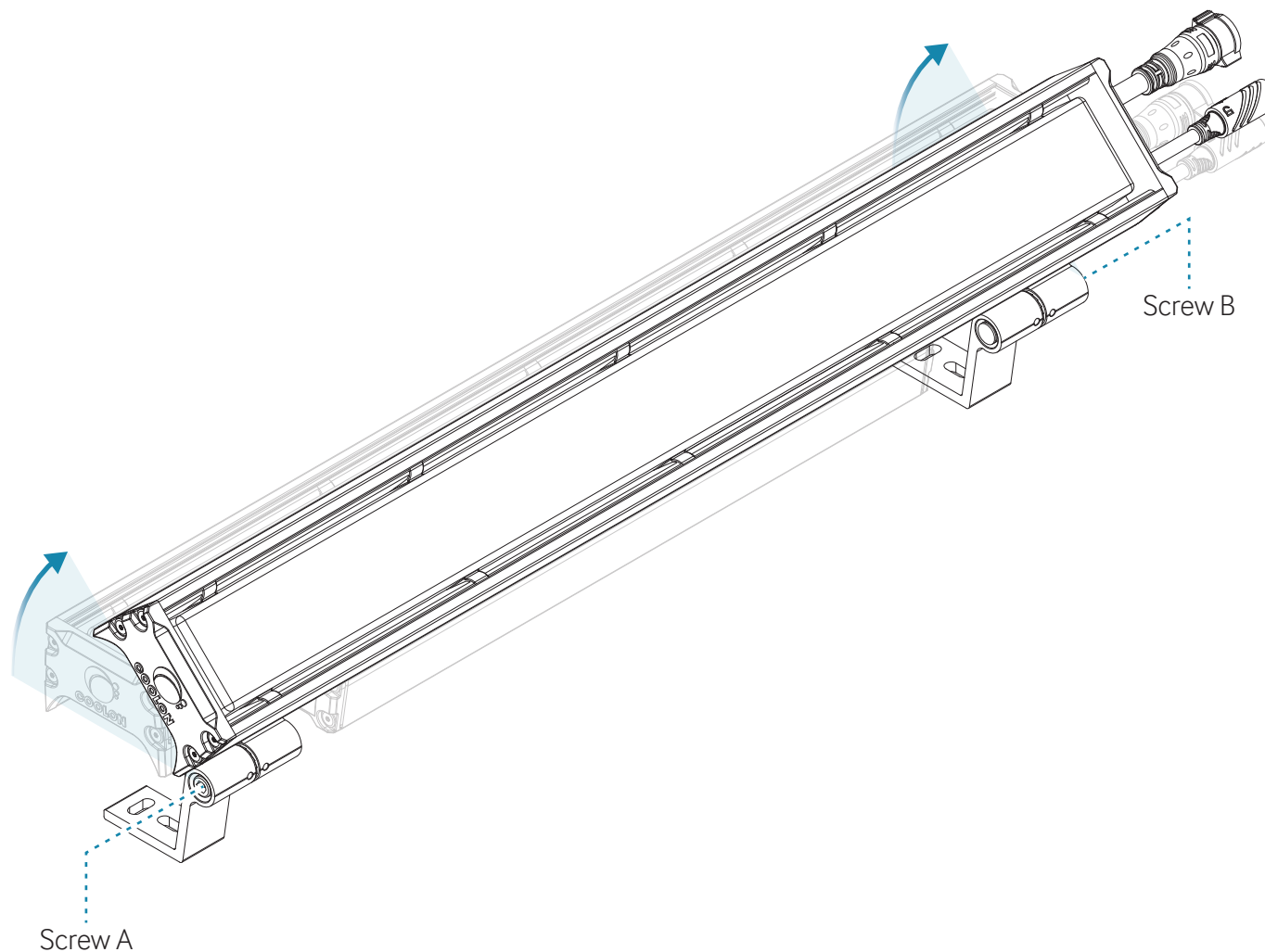
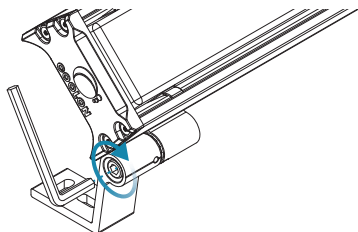
▪ STEP 2

Rotate the luminaire to your desired angle.



▪ STEP 3

Tighten **Screws A** and **B** clockwise to lock into position (4 – 5Nm).



SAFETY LANYARD

Please utilize provisioned apertures if safety lanyards are required in the installation.

