



SPARK Series

Boundary-Breaking LED Video Blade

Dynamic Glow, Limitless Creative Vision



Features:

✓ **Up to 60m Run Length: Unrivalled on a Single Cable**

It can be connected together maximum 60m longer with only one cable.

✓ **15,000 Nits for Maximum Impact**

It can reach maximum 15,000nits.

✓ **IP65 Rated for Robust Indoor/Outdoor Use**

With front and rear IP65 waterproof, it can be used in different scenarios.

✓ **Multiple Diffuser Options for a Softer Glow.**

Easily match different diffusers to make the color softer.

✓ **Modular Design for easy and creative Installations.**

Modular design, it can be installed in different way quickly with lots of different accessories.

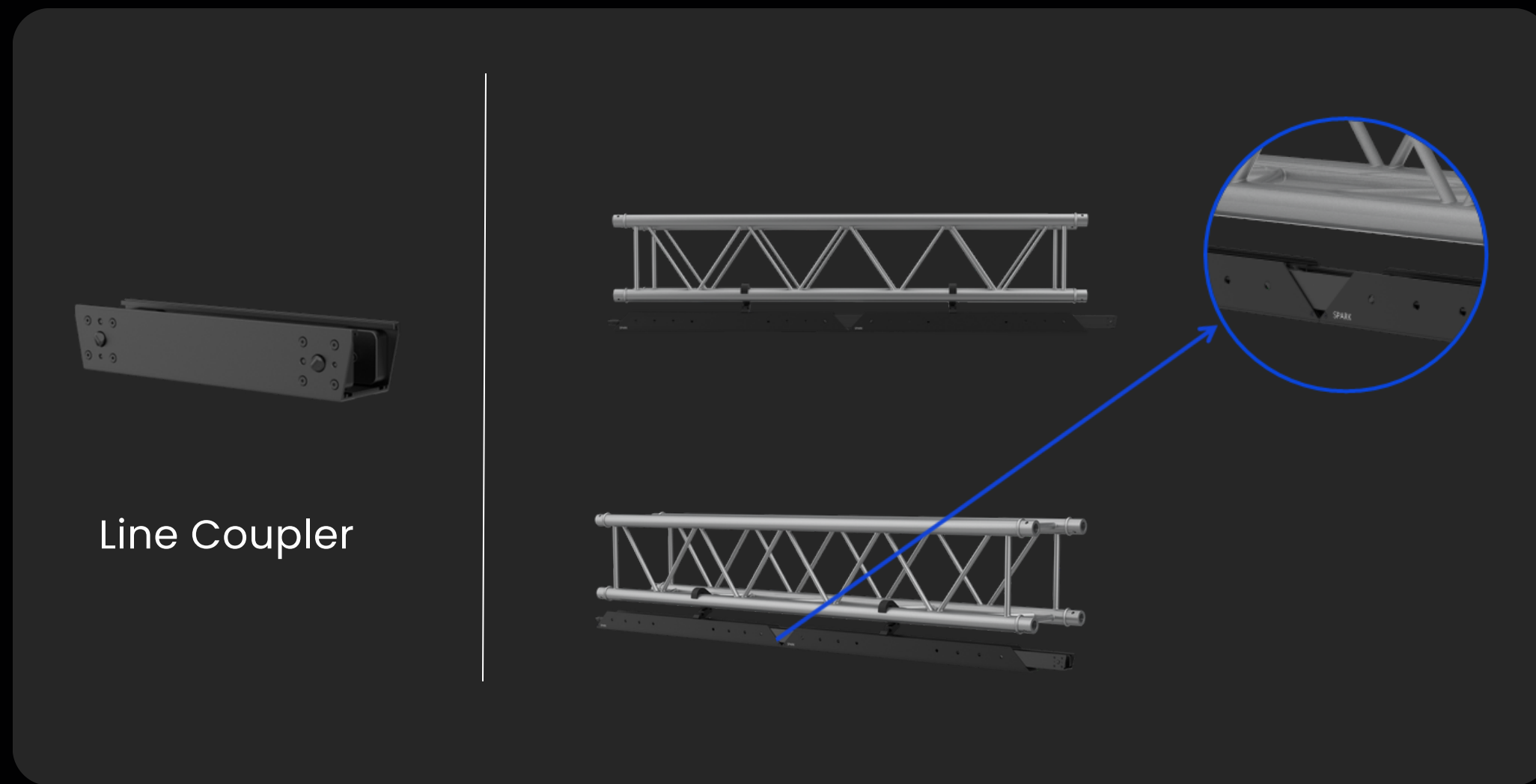
✓ **Flexible Control: Ready for Novastar & Brompton Platforms.**

No Dedicated Hardware Needed.

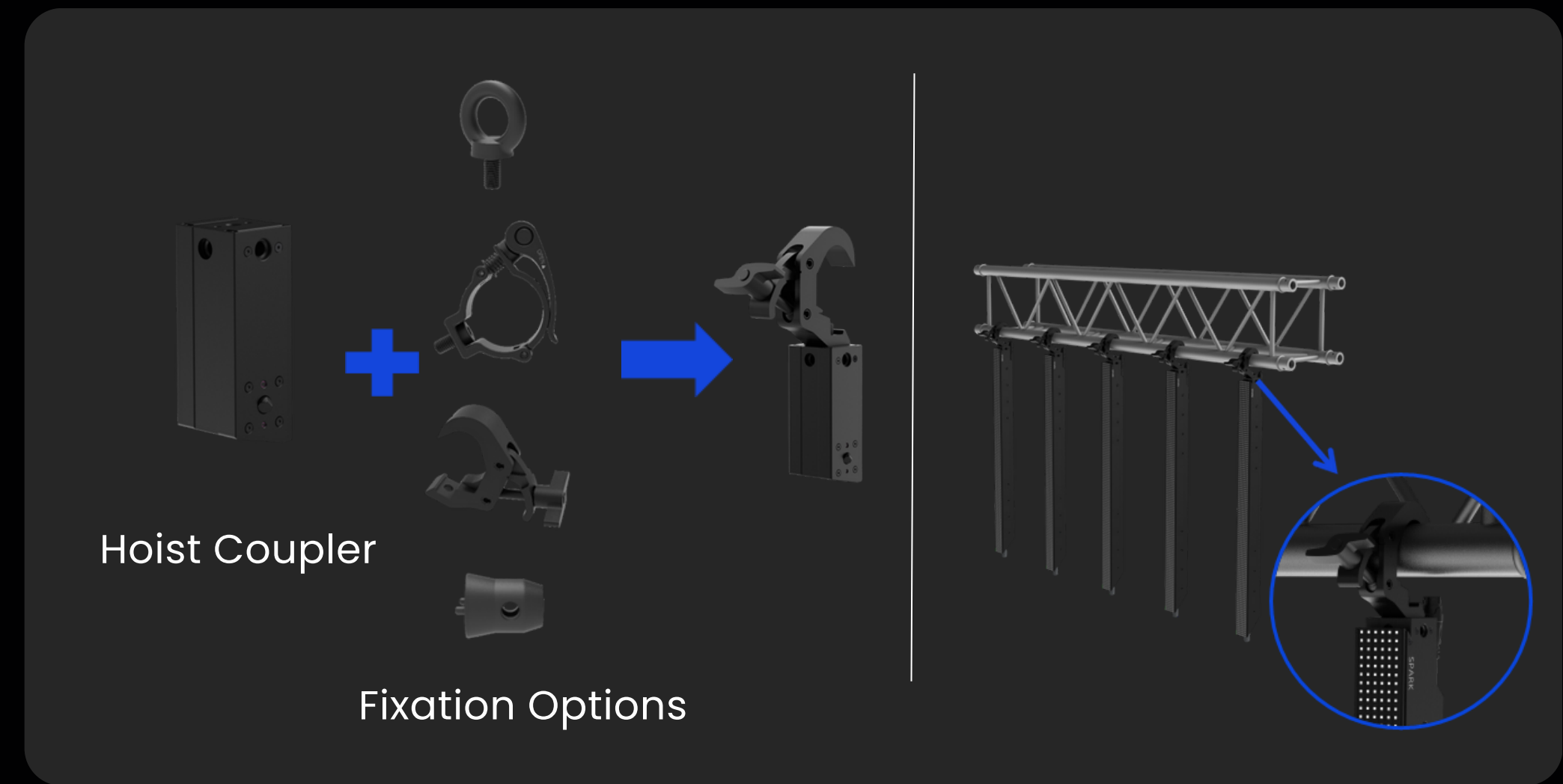
Accessories

Designed for limitless creative freedom, the modular SPARK Series offers a comprehensive suite of couplers and fixation options, allowing you to quickly realize virtually any structural concept.

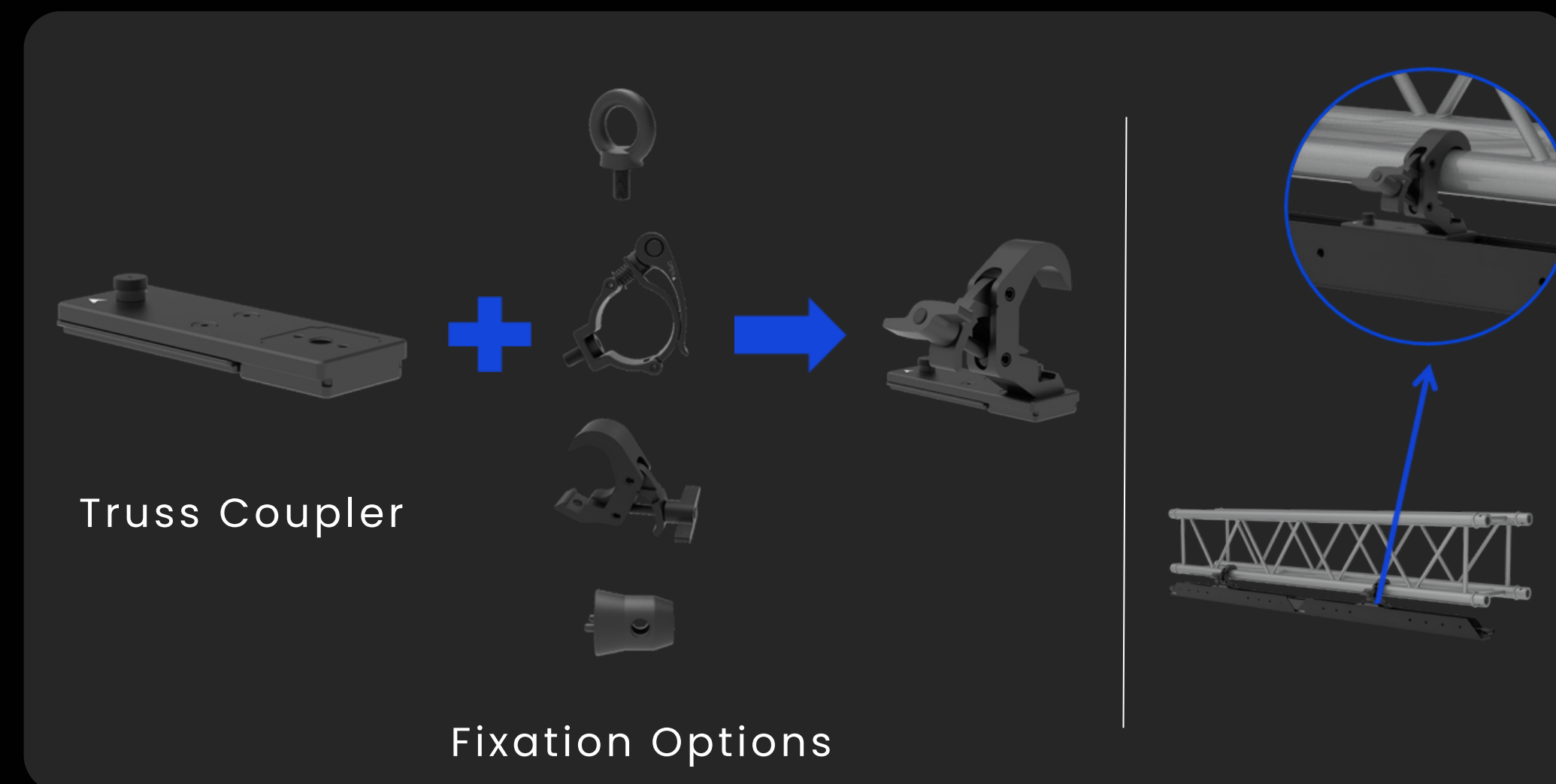
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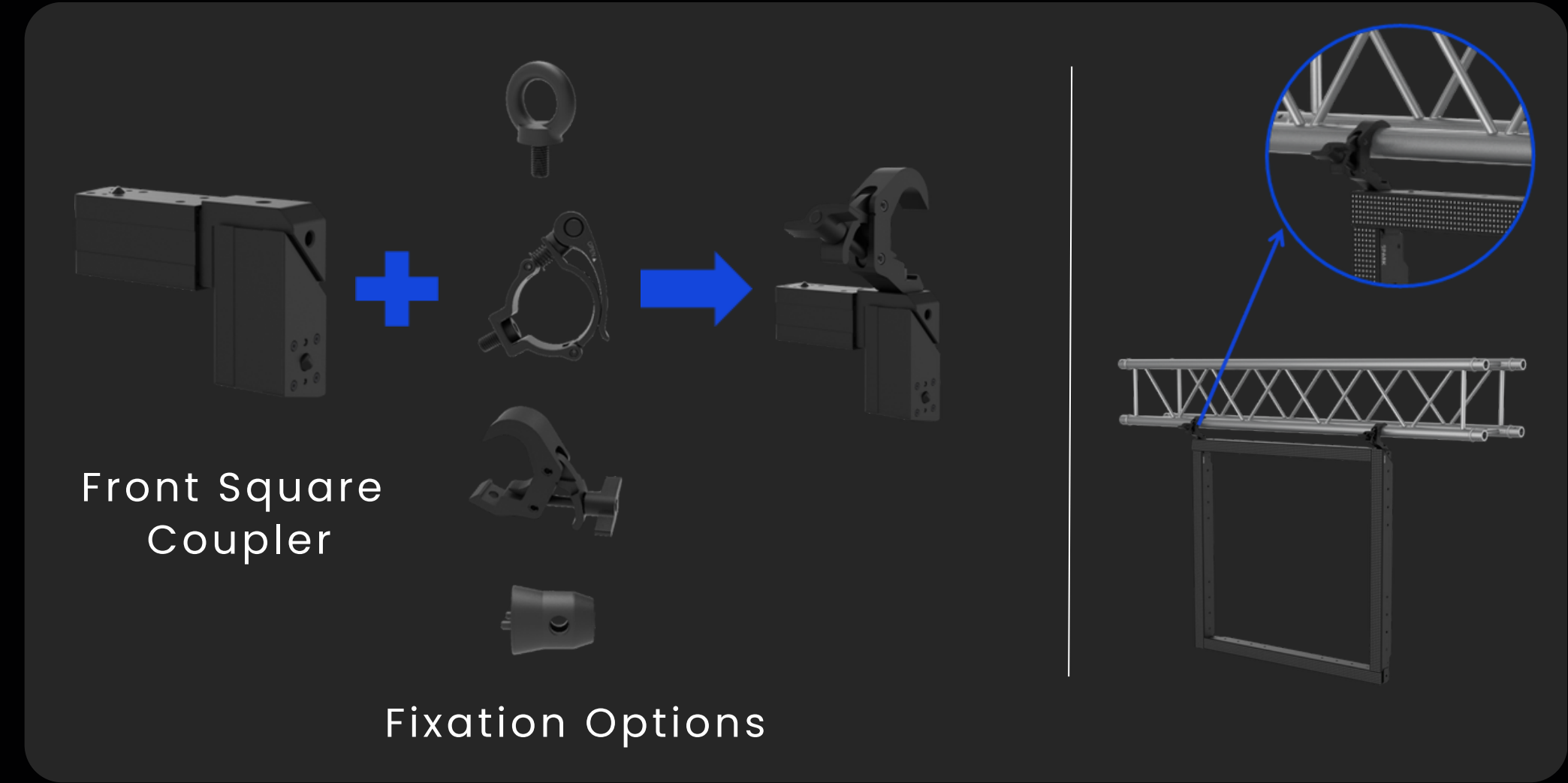
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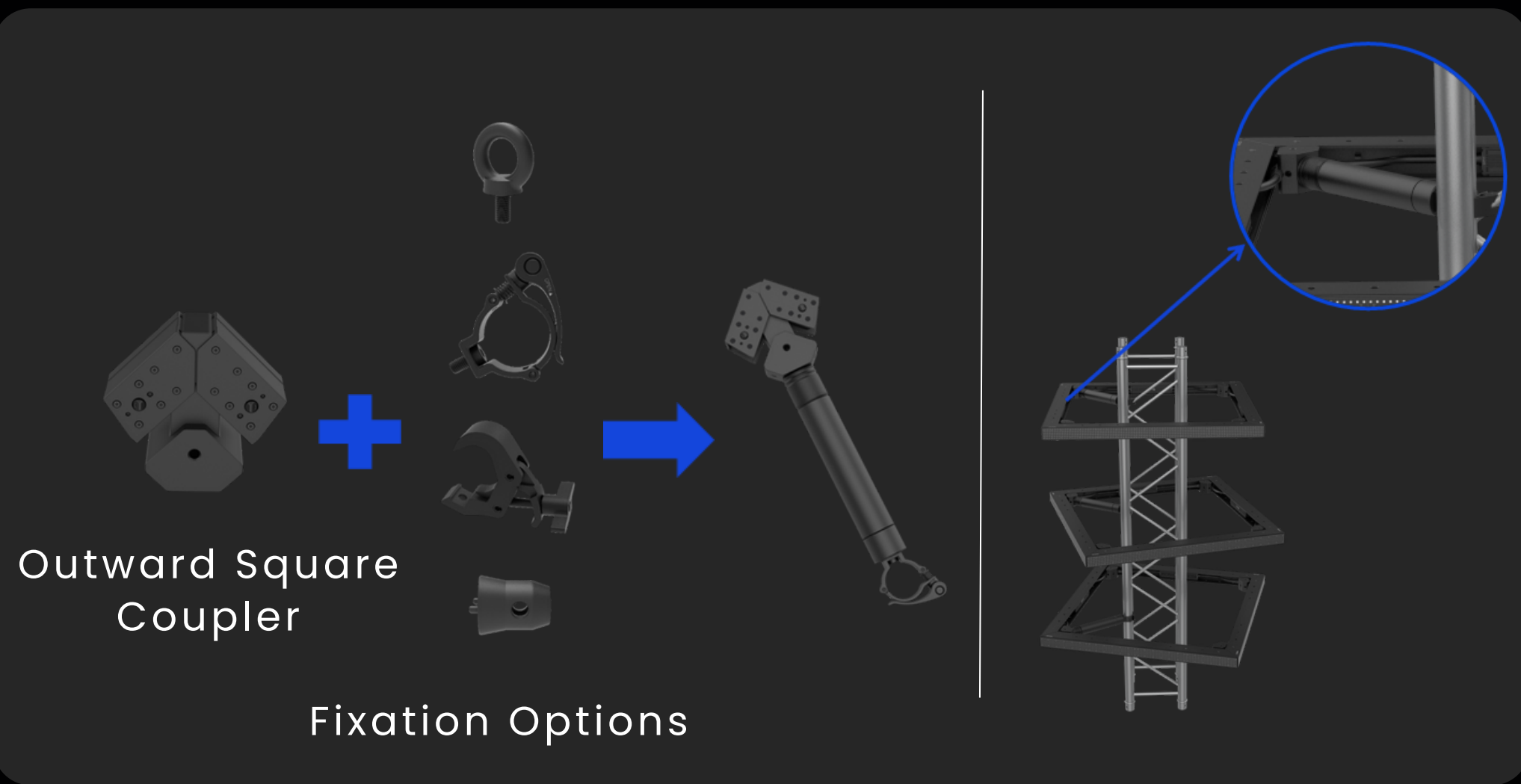
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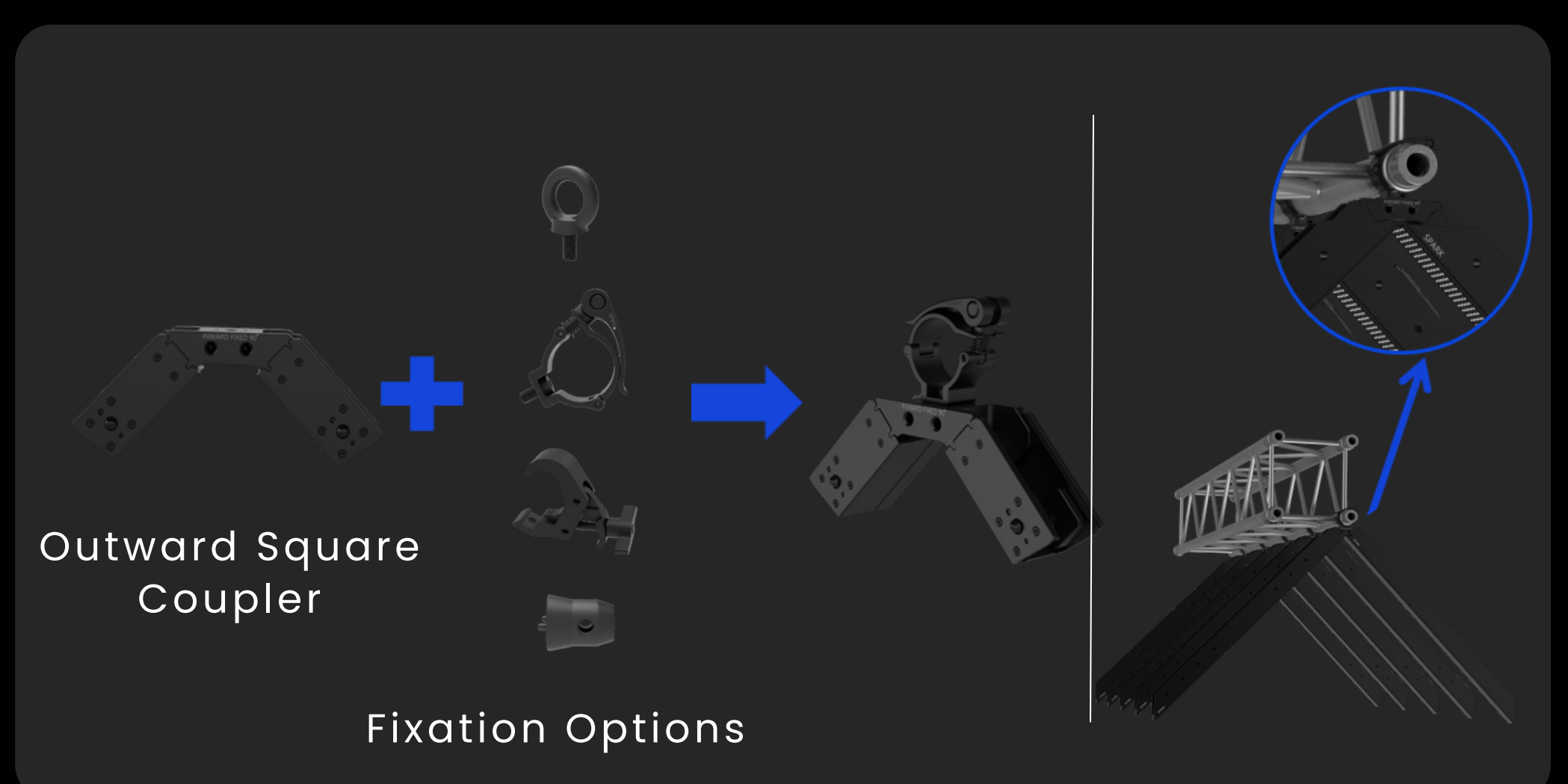
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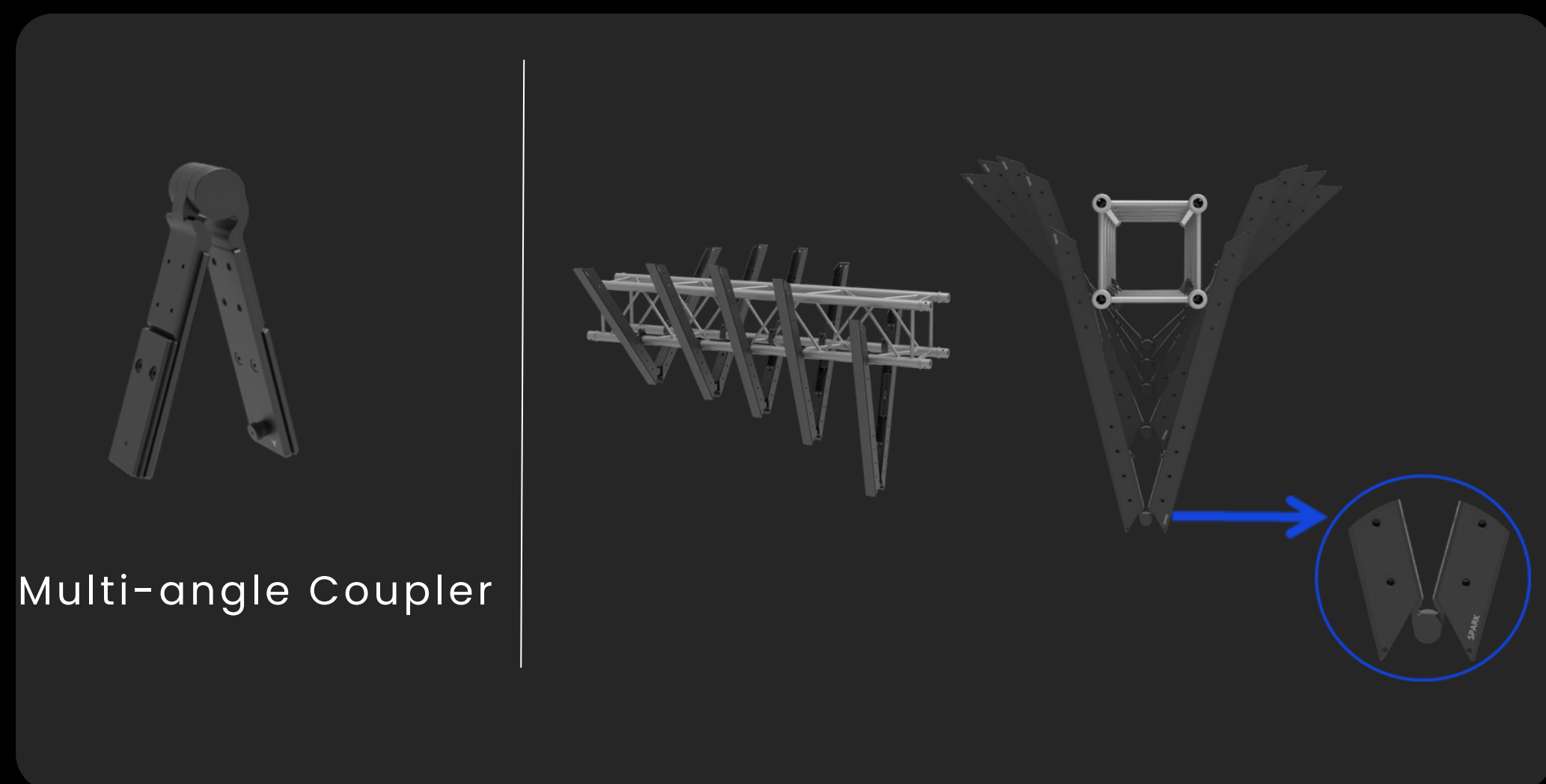
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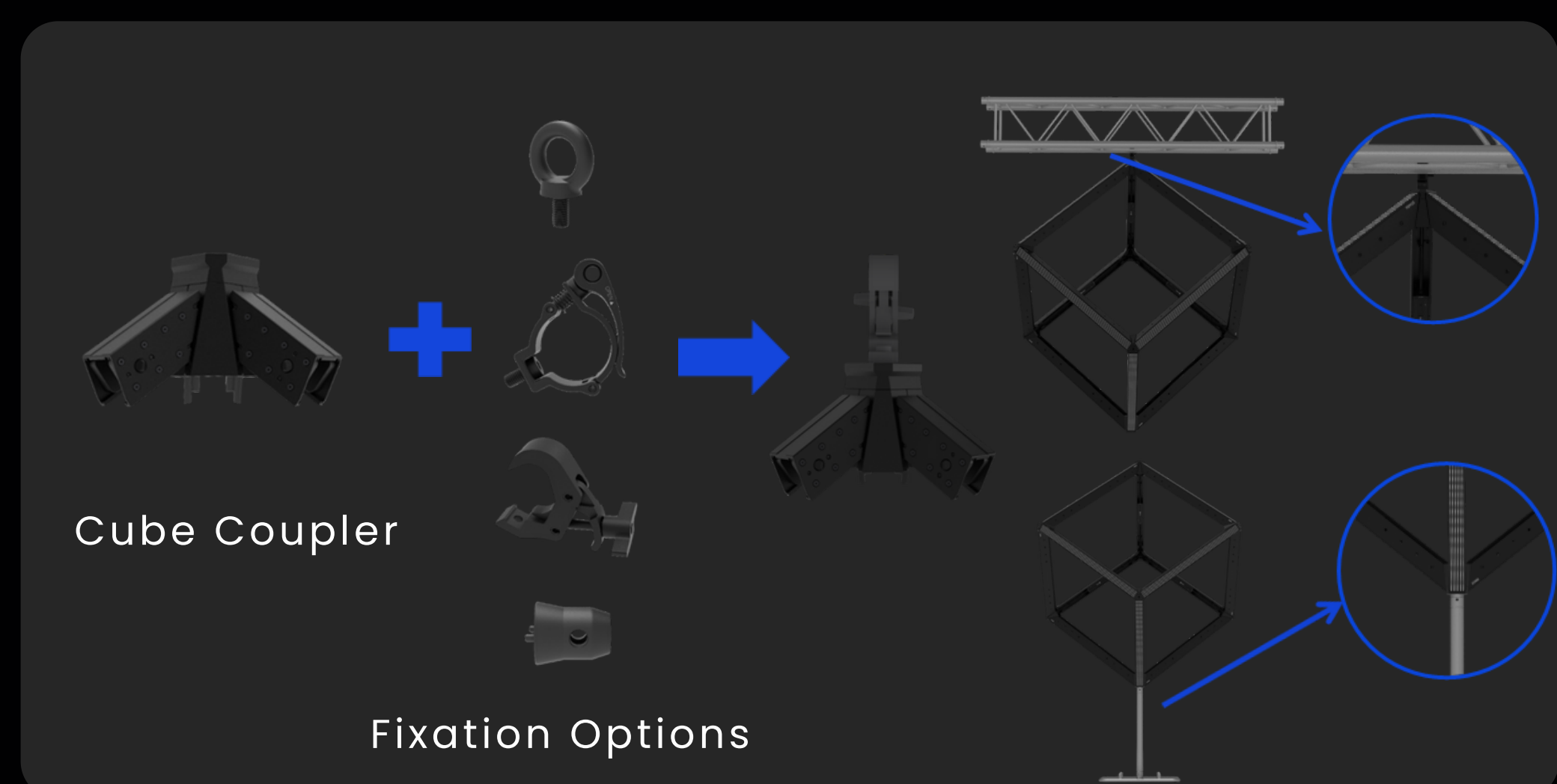
• Accessories 6:



• Accessories 7:



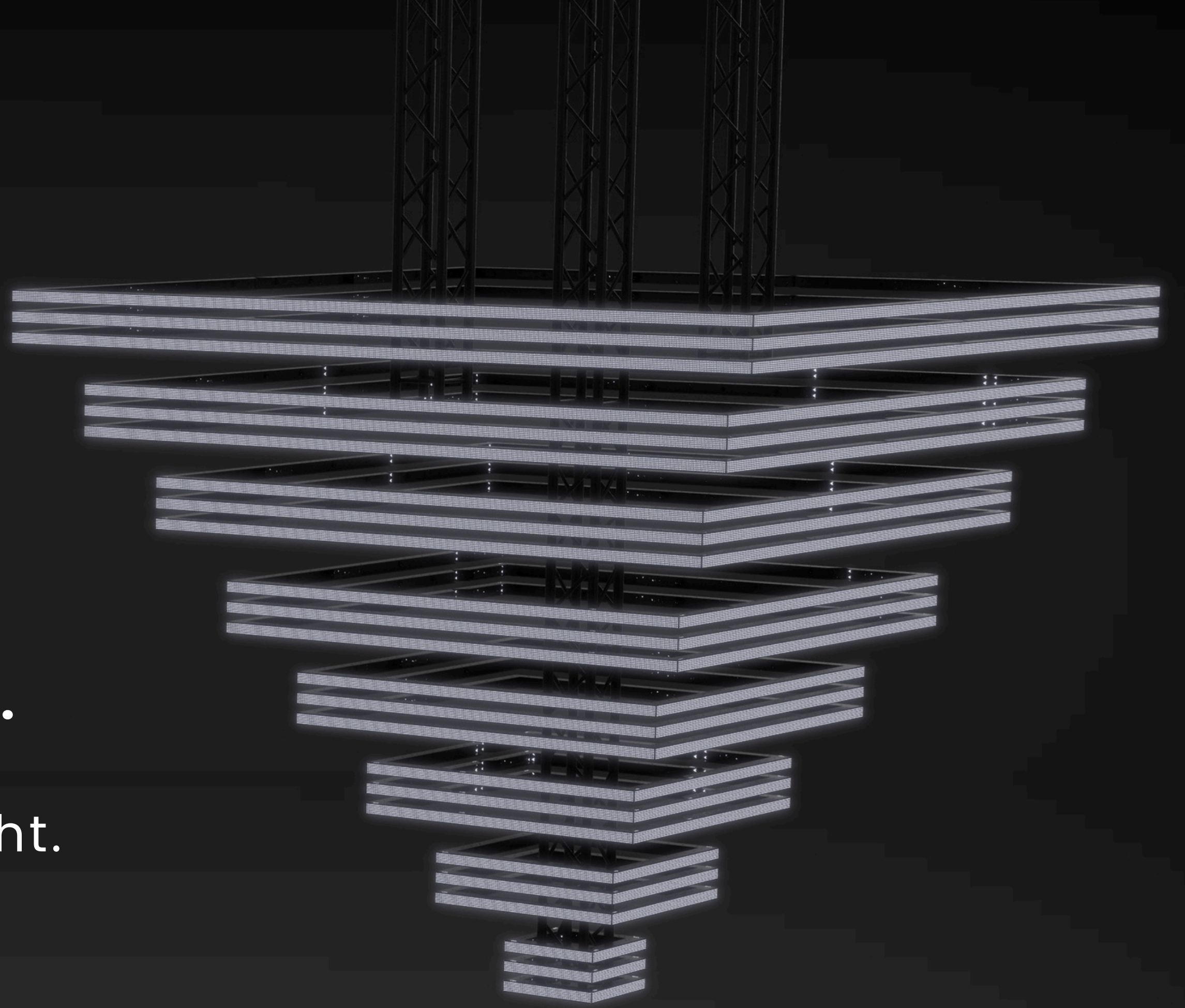
• Accessories 8:



Specifications:

SPARK Series - White LED	SPARK 50	SPARK 100	SPARK 200
Panel Dimension	50cm*5.9cm*7.2m	100cm*5.9cm*7.2m	200cm*5.9cm*7.2m
Pixel Pitch	8.33mm	8.33mm	8.33mm
Weight	1.8kg	2.9kg	5.1kg
Frame Material	Aluminum Profile	Aluminum Profile	Aluminum Profile
Panel Resolution (H*V)	6*60	6*120	6*240
Scan Ratio	1/2	1/2	1/2
LED Configuration	SMD2727	SMD2727	SMD2727
Max Brightness Calibrated	15,000nits	15,000nits	15,000nits
Contrast Ratio	≥4,000:1	≥4,000:1	≥4,000:1
Power Consumption Max	35W / 18W	65W / 32W	130W / 65W
Viewing Angle(H/V)	160° / 160°	160° / 160°	160° / 160°
Refresh Rate	7,680Hz	7,680Hz	7,680Hz
Gray Scale	15bit	15bit	15bit
Curving(Concave&Convex)	Concave 90° ~ Convex90°	Concave 90° ~ Convex90°	Concave 90° ~ Convex90°
Max Frame Rate	120Hz	120Hz	120Hz
Operating Environment	-20°C~+50°C / 10%-90% RH	-20°C~+50°C / 10%-90% RH	-20°C~+50°C / 10%-90% RH
Processing Platform	NovaStar/Brompton	NovaStar/Brompton	NovaStar/Brompton
IP Rating	IP65	IP65	IP65
Certifications	CE, ETL, FCC, RoHS, WEEE	CE, ETL, FCC, RoHS, WEEE	CE, ETL, FCC, RoHS, WEEE

SPARK Series - Black LED	SPARK 50B	SPARK 100B	SPARK 200B
Panel Dimension	50cm*5.9cm*7.2m	100cm*5.9cm*7.2m	200cm*5.9cm*7.2m
Pixel Pitch	8.33mm	8.33mm	8.33mm
Weight	1.8kg	2.9kg	5.1kg
Frame Material	Aluminum Profile	Aluminum Profile	Aluminum Profile
Panel Resolution (H*V)	6*60	6*120	6*240
Scan Ratio	1/2	1/2	1/2
LED Configuration	SMD2727 Black	SMD2727 Black	SMD2727 Black
Max Brightness Calibrated	8,000nits	8,000nits	8,000nits
Contrast Ratio	≥8,000:1	≥8,000:1	≥8,000:1
Power Consumption Max	35W / 18W	65W / 32W	130W / 65W
Viewing Angle(H/V)	160° / 160°	160° / 160°	160° / 160°
Refresh Rate	7,680Hz	7,680Hz	7,680Hz
Gray Scale	15bit	15bit	15bit
Curving(Concave&Convex)	Concave 90° ~ Convex90°	Concave 90° ~ Convex90°	Concave 90° ~ Convex90°
Max Frame Rate	120Hz	120Hz	120Hz
Operating Environment	-20°C~+50°C / 10%-90% RH	-20°C~+50°C / 10%-90% RH	-20°C~+50°C / 10%-90% RH
Processing Platform	NovaStar/Brompton	NovaStar/Brompton	NovaStar/Brompton
IP Rating	IP65	IP65	IP65
Certifications	CE, ETL, FCC, RoHS, WEEE	CE, ETL, FCC, RoHS, WEEE	CE, ETL, FCC, RoHS, WEEE



Creative, Dynamic, Limitless.

SPARK turns your ideas into light.