



CORE SERIES · MAXIPUNCH CORE LARGE

MaxiPUNCH Core / Large

A high-output LED flood / PAR projector on 48 V architecture for long-throw and large-surface projects. high-power LEDs, CRI ≥ 90, adjustable bracket. White 3000K (DALI) or RGBW (DMX512).

- OUTDOOR
- IP66
- DALI / DMX512
- DC 48V
- CRI ≥ 90



POWER	COLOUR	IP RATING	CONTROL	CRI
26 W	3000K White (DALI) · RGBW (DMX512)	IP66	DALI / DMX512	≥ 90 (White)

SPECIFICATIONS · OVERVIEW · KEY FEATURES

QUICK SPECIFICATIONS

SUPPLY	DC 48V
POWER	26 W
COLOUR	3000K White (DALI) · RGBW (DMX512)
CRI	≥ 90 (White)
LED	LED
CONTROL	DALI / DMX512
IP RATING	IP66
HOUSING	Black
MOUNT	Adjustable bracket

OVERVIEW

A high-output LED flood / PAR projector on 48 V architecture for long-throw and large-surface projects. high-power LEDs, CRI ≥ 90, adjustable bracket. White 3000K (DALI) or RGBW (DMX512).

KEY FEATURES

- 01

High-output PAR projector
18-LED PAR projector for long-throw façade and large-surface projects.
- 02

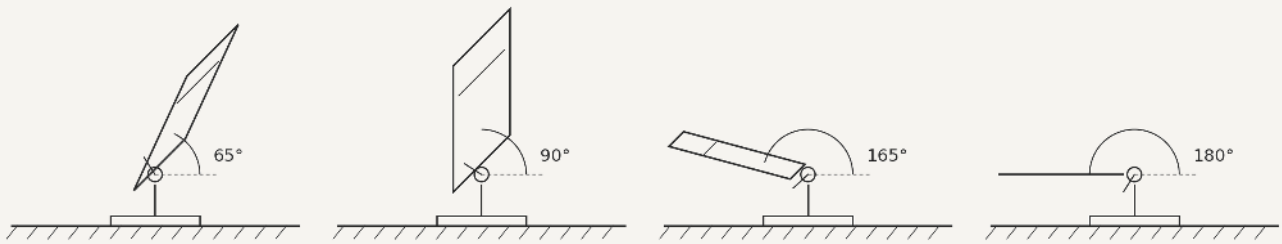
48 V architecture
DC 48 V supply for longer cable runs and higher power.
- 03

LED · CRI ≥ 90
high-power LEDs with ≥ 90 colour rendering on the White version.
- 04

White or RGBW
Warm 3000K on DALI or full RGBW colour on DMX512.

— INSTALLATION · MULTI-ANGLE ADJUSTABLE BRACKET

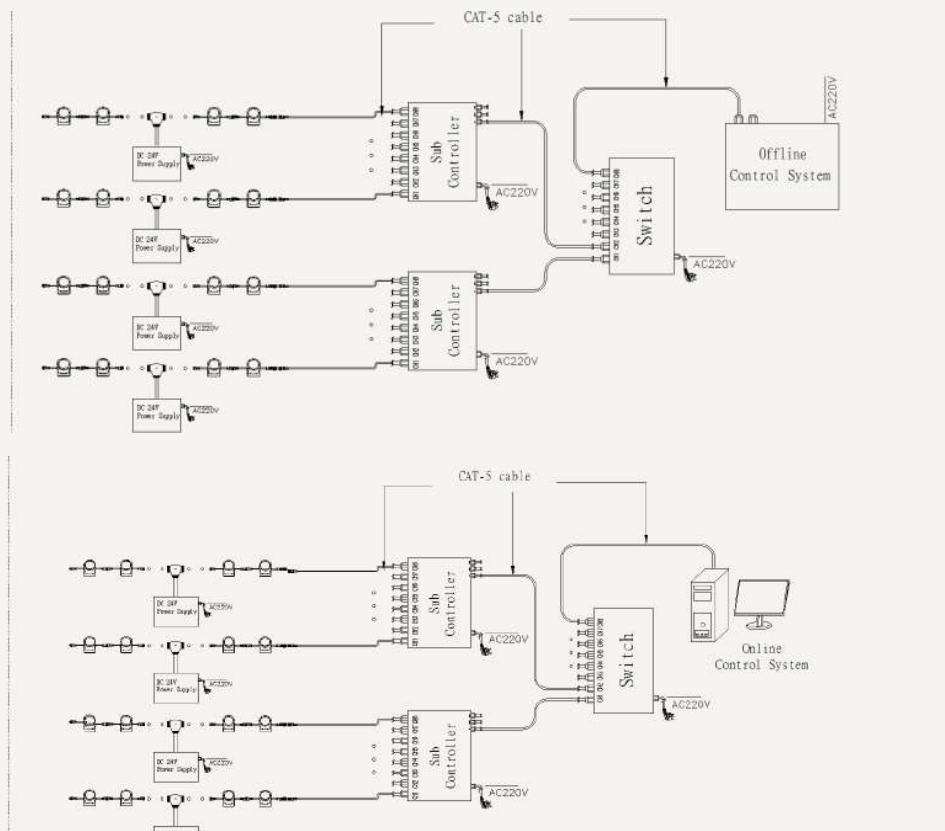
Multi-angle adjustable bracket.



Note. Loosen the screws on both sides of the bracket, set the tilt and re-tighten. The adjustable bracket holds aim through 65°, 90°, 165° and 180° for façade, ground and structural mounting.

WIRING · SYSTEM CONNECTION

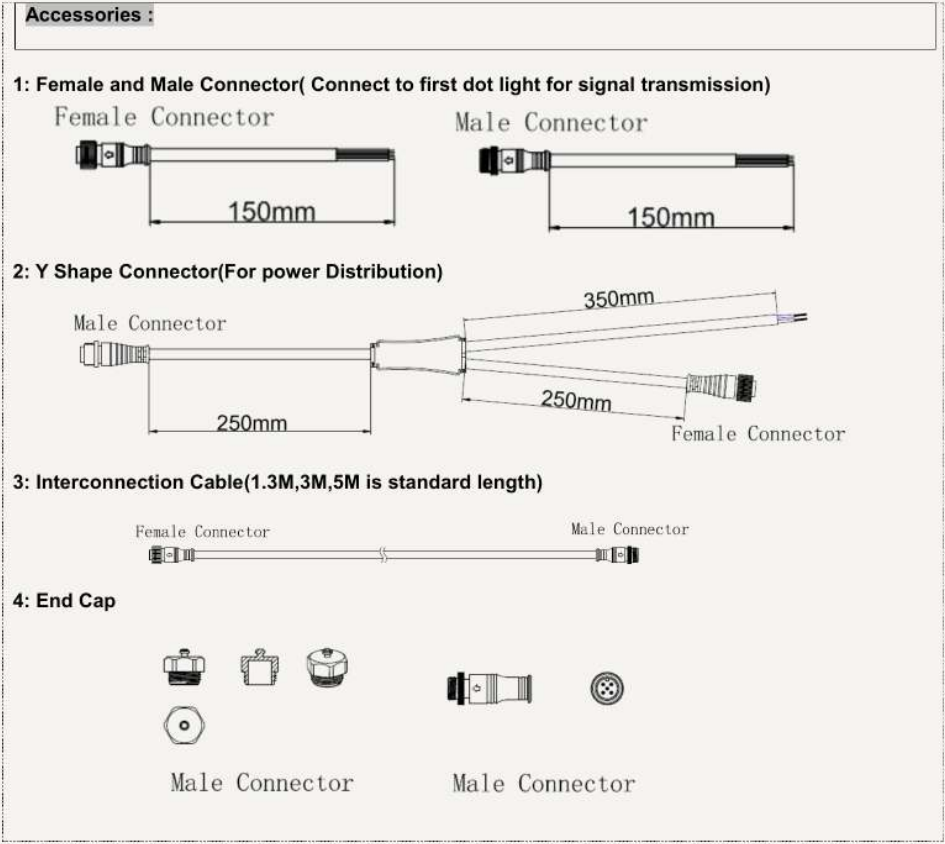
System connection.



Note. Each fixture is an addressable pixel on a DMX512 line. Sub-controllers drive up to 8 ports (512 px/port); CAT-5 links controllers to the switch and control system within 100 m. Fixtures run on DC 24V from remote power supplies; controllers on AC 220V.

— ACCESSORIES · CONNECTORS & CABLING

Accessories.



Note. Waterproof male/female signal connectors (150 mm), Y-shape power-distribution splitter, interconnection cables (1.3 / 3 / 5 m standard) and end caps. Order separately to suit the run layout.

— APPLICATIONS · MOUNTING

Applications and mounting.

APPLICATIONS

- 01

Architectural façade lighting
Accent, wall grazing and feature lighting on facades and structures.
- 02

Signage & dynamic branding
Colour-changing RGBW washes for signage and branded surfaces.
- 03

Monuments & features
Sculptural elements, monuments and landscape features.
- 04

Landscape accent lighting
Trees, planting and hardscape accents.

Note. Installation must be carried out by a qualified electrician per local electrical and construction codes. Remote driver not included.

MOUNTING & CONTROL

Surface-mounted on an adjustable bracket for precise aiming. Supply DC 24V (Small/Medium) or DC 48V (Large) from a remote driver. DALI White or DMX512 RGBW — no separate data cabling beyond the MaxiLINK 2-core.