

XT SERIES / Architectural Linear Light

XT12

Architectural Linear Light

24V architectural linear light with RGB, RGBW and white DMX configurations in three standard lengths.

VOLTAGE 24V	POWER OPTIONS 4.5W / 5.5W / 6W / 7.5W / 12W / 15W	CONTROL DMX512 / ON/OFF	LIGHT OUTPUT RGB / RGBW / White
IP RATING IP65	LENGTHS 300 mm / 500 mm / 1000 mm	BEAM / DISTRIBUTION 110°	CCT 2700K / 3000K / 4000K / 5000K / 5700K / 6500K

Mechanical and optical summary

DIMENSIONS	LED / LIGHT SOURCE
1000 / 500 / 300 mm; 26.8 x 39.2 mm profile	5050 RGB / RGBW / White
CABLE / CONNECTOR	BEAM OPTIONS
DMX: 2x0.75 mm ² + 3x0.3 mm ² ; white ON/OFF: 2x0.75 mm ²	110°

Dimension summary - not to scale

Standard lengths

300 mm / 500 mm / 1000 mm

Profile / mechanical summary

1000 / 500 / 300 mm; 26.8 x 39.2 mm profile

This summary does not replace the controlled mechanical drawing. Mounting bracket, hole spacing and cable-exit details must follow the approved project drawing.

Configuration matrix

Length	Output	Voltage	Power	Control	Pixel segments
1000 mm	RGB	24V	12W	DMX512	8
1000 mm	RGBW	24V	15W	DMX512	8
1000 mm	White	24V	12W	DMX512	8
1000 mm	White	24V	12W	ON/OFF	-
500 mm	RGB	24V	6W	DMX512	4
500 mm	RGBW	24V	7.5W	DMX512	4
500 mm	White	24V	6W	DMX512	4
500 mm	White	24V	6W	ON/OFF	-
300 mm	RGB	24V	4.5W	DMX512	3
300 mm	RGBW	24V	5.5W	DMX512	3
300 mm	White	24V	4.5W	DMX512	3
300 mm	White	24V	4.5W	ON/OFF	-

Engineering notes

Length, output, control and mounting bracket options should be matched to the selected variant.

Project confirmation required

Final voltage, power, control, light output, optics, cable, connector and mounting details must match the approved project specification and order configuration. Specifications may be refined without notice as product documentation is consolidated.