

JD / AD SERIES / Architectural Point Light

JD33

Architectural Point Light

Architectural point-light platform with RGB, RGBW and white configurations across 12V and 24V project architectures.

VOLTAGE 12V / 24V	POWER 0.7W / 0.9W / 1.0W / 1.2W	CONTROL DMX512 / TTL / ON/OFF	OUTPUT RGB / RGBW / White
IP RATING IP67	BEAM OPTIONS 120 deg / 100 deg / 80 deg	DIMENSIONS 38 x 33 x 15 mm	REFERENCE A.01.JD33B04A004

Mechanical and optical summary

LED / LIGHT SOURCE	3535 RGB platform with 3- or 4-LED RGB versions; RGBW versions add 2835 White; white versions use 2835 White x 3.
CABLE / CONNECTOR	DMX versions use 2 x 0.75 mm ² power + 3 x 0.3 mm ² signal; TTL versions use 2 x 0.75 mm ² power + single TTL signal conductor; white ON/OFF uses 2-core power.
CCT OPTIONS	2200K / 2700K / 3000K / 3500K / 4000K / 5000K / 5700K / 6500K

Project configuration

Select voltage, output, control protocol, optical option, cable and mounting according to the approved project submittal. Do not mix variants without confirming the system design.

Configuration matrix

OUTPUT	VOLTAGE	POWER	CONTROL
RGB	12V	0.7W	DMX512
RGB	24V	1.2W	DMX512
RGB	24V	1.2W	TTL
RGBW	12V	0.9W	DMX512
RGBW	12V	0.9W	TTL
White	24V	1W	DMX512
White	24V	1W	ON/OFF

Specification notes

CCT OPTIONS	2200K / 2700K / 3000K / 3500K / 4000K / 5000K / 5700K / 6500K
BEAM OPTIONS	120 deg / 100 deg / 80 deg
DIMENSIONS	38 x 33 x 15 mm
LED / LIGHT SOURCE	3535 RGB platform with 3- or 4-LED RGB versions; RGBW versions add 2835 White; white versions use 2835 White x 3.
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Release boundary

Values shown are current structured product data. Final project wiring, connector, mounting, controller compatibility and released specifications must follow the selected variant and approved submittal.