

JD / AD SERIES / Architectural Point Light

JD22

Architectural Point Light

Compact SHLED point-light platform used for facade pixel layouts. Multiple RGB and white configurations are available for DMX, TTL and constant-output applications.

VOLTAGE 12V	POWER 0.5W	CONTROL DMX512 / TTL / ON/OFF	OUTPUT RGB / White
IP RATING IP67	BEAM OPTIONS 110 deg	DIMENSIONS 26 x 22 x 12.7 mm	REFERENCE A.01.JD22B01B001

Mechanical and optical summary

LED / LIGHT SOURCE	3535 RGB x 2 for RGB versions; 2835 White x 1 for white versions.
CABLE / CONNECTOR	DMX versions: 2 x 0.5 mm2 power + 2 x 0.3 mm2 signal; TTL versions: 2 x 0.5 mm2 power + 1 x 0.3 mm2 signal.
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	0.5W	DMX512
RGB	12V	0.5W	TTL
White	12V	0.5W	DMX512
White	12V	0.5W	ON/OFF

Specification notes

CCT OPTIONS	2200K / 2700K / 3000K / 3500K / 4000K / 5000K / 5700K / 6500K
BEAM OPTIONS	110 deg
DIMENSIONS	26 x 22 x 12.7 mm
LED / LIGHT SOURCE	3535 RGB x 2 for RGB versions; 2835 White x 1 for white versions.
CABLE / CONNECTOR	DMX versions: 2 x 0.5 mm ² power + 2 x 0.3 mm ² signal; TTL versions: 2 x 0.5 mm ² power + 1 x 0.3 mm ² signal.

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.