



Functional description:

1. Lamp: SMD2835
2. Number of LED beads: 1200
3. Lamp lifespan: 50,000 hours
4. Color Rendering Index: Ra ≥ 95, TLCI > 95
5. Dimming: 0–100% linear electronic dimming (16-bit flicker-free dimming)
6. Beam Type: Floodlight
7. Control Method: DMX512 Protocol
8. Control Mode: 2CH/4CH Channel
9. Operation: The LED display shows the control address code and dimming value.
10. Transmission Method: High-resolution magnetic encoding, belt transmission
11. Cooling System: High thermal conductivity pure aluminum molded heat sink with natural convection cooling
12. Installation Methods: Suspended, Ceiling-Mounted, Recessed

Technical specifications:

Model	VD-4209
Input voltage	AC90-260V/50/60Hz
Lamp	SMD 2835
Lamp lifespan	50,000 hours
Number of LED chips	1,200
Lamp lifespan	50,000 hours
Color Rendering Index	Ra ≥ 95, TLCI ≥ 95
Dimming	0~100%
Control Mode	2CH/4CH channels
Angle of elevation and depression	0~90°
External Dimensions	590×460×90mm
Cutout dimensions:	550*420mm
Net Weight	7.9kg
Gross Weight	9.8kg