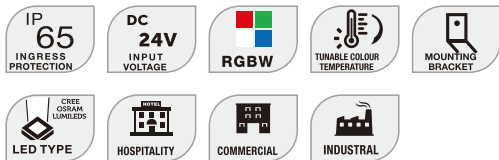


CV9D-A

I-CITY VISION SERIES CV9D-A



ICON

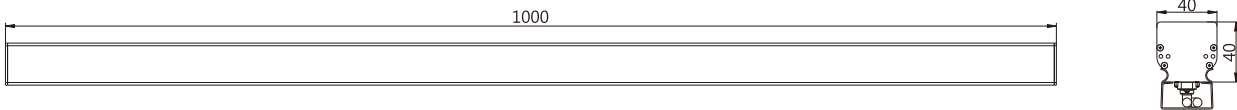


Performance Features

- This new-generation eco-friendly high-tech lighting product is an ideal solution for linear decorative lighting, building outline lighting, and short-distance linear floodlighting.
- Its appearance can be customized to match curtain wall colors for perfect integration with architectural facades.
- It adopts DC24V power supply to guarantee stable power supply and reliable signal transmission with low line loss.
- Equipped with constant current drive and built-in PWM grayscale control, it supports 256-level or 65536-level grayscale adjustment.

Product Dimension Drawing

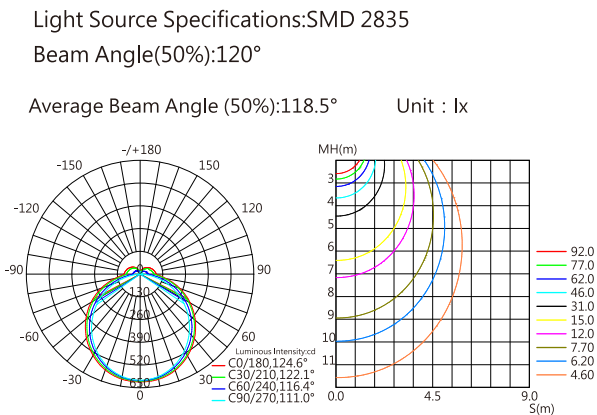
Unit : mm



Beam Angle Diagram



Light Distribution / Isolux Curve Diagram



Note: Test data is measured with CV9D-A-W1000-0144WT0-00.
Test data may vary for different lamp specifications.

Technical Specifications

LED Brand	CREE / OSRAM / LUMILEDS			
Number of LEDs	72+72	48+48	72+72 (4In1)	48+48 (4In1)
System Power Consumption(MAX,±10%)	30W	30W	30W	30W
Luminous Efficacy (lm/W)	56	61	35	36
Gray Scale Level	65536			
Beam Angle	≥120°			
Power Supply Type	DC24V			
Operating Environment Range	-40°C~50°C (Temperature) / 10%~95%RH (Humidity)			
Material (Main Body)	Anodized aluminum with PC diffuser cover			
Connection Cable Type	Signal / Power Cable: Outdoor dedicated rubber sheathed cable			
Dimensions (Excluding Bracket)	1000*40*40mm			
Weight	1.1kg			
Number of Pixels	8/1			
Control Type	DMX512			
Protection Grade	IP 65			
Service Life	≥50000 Hours			
Operating Environment	Outdoor			
Light Source Color	Luminous Flux			
3000K	1680 lm	1830 lm	-	-
RGBW(3000K)	-	-	1050 lm	1080 lm

Installation Diagram

Bracket Quantity : 2PCS Unit : mm

