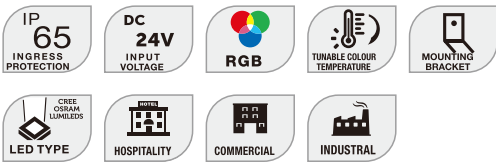


CV9C

I-CITY VISION SERIES CV9C



ICON



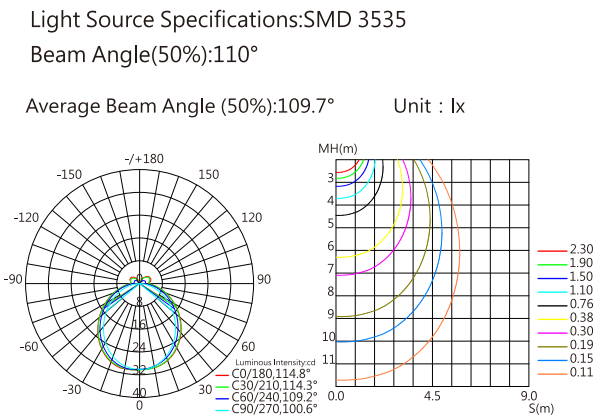
Performance Features

- High-brightness LED Square Contour Linear Light.
- DMX controlled with automatic addressing function.
- The housing finish can be customized to match curtain wall colors for perfect integration with buildings.
- DC24V power supply ensures stable power feed, effective signal transmission and low line loss.
- Constant current drive with built-in PWM grayscale control, supporting 256 / 65536 grayscale levels.
- Two thickness options are available for the PMMA cover.

Beam Angle Diagram

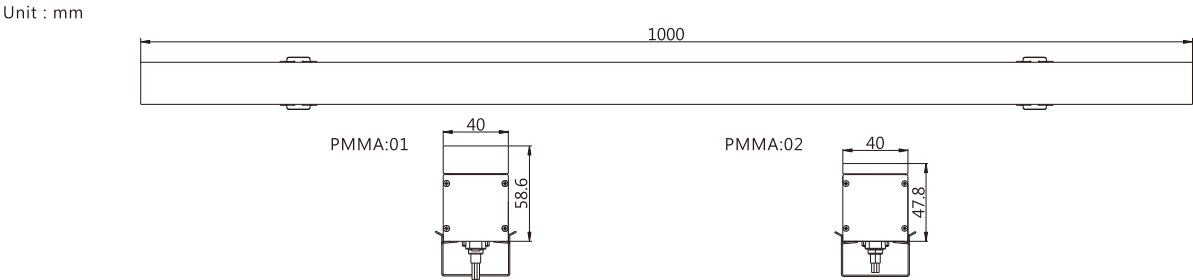


Light Distribution / Isolux Curve Diagram



Note: Test data is measured with CV9C-W1000-0048CTA-00.
Test data may vary for different lamp specifications.

Product Dimension Drawing



Technical Specifications

LED Brand	CREE / OSRAM / LUMILEDS SMD			
Number of LEDs	48		24	12
System Power Consumption(MAX,±10%)	24W _(单色)	24 _(RGBW)	12W _(单色)	6W _(单色)
Luminous Efficacy (lm/W)	39	21	39	39
Gray Scale Level	65536			
Beam Angle	≥110°			
Power Supply Type	DC24V			
Operating Environment Range	-40℃~50℃ (Temperature) / 10%~95%RH (Humidity)			
Material (Main Body)	Anodized aluminum housing with PMMA cover (transparent & diffused types optional, two thicknesses available for selection)			
Connection Cable Type	Signal & Power Cable: Outdoor Special Rubber Sheathed Wire			
Dimensions (Excluding Bracket)	1000*40*58.6(47.8)mm		500*40*58.6(47.8)mm	252*40*58.6(47.8)mm
Weight	1.81kg		0.9kg	0.4kg
Number of Pixels	8/4/2/1		4/2/1	2/1
Control Type	DMX512			
Protection Grade	IP 65			
Service Life	≥50000 Hours			
Operating Environment	Outdoor			
Light Source Color	Luminous Flux			
3000K	940 lm	-	450 lm	235 lm
RGBW(3000K)	-	505 lm	-	-

Installation Diagram

Bracket Quantity : 2PCS

