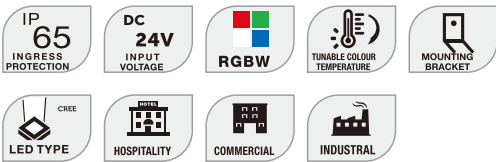


CV9C-A

I-CITY VISION SERIES CV9C-A



ICON

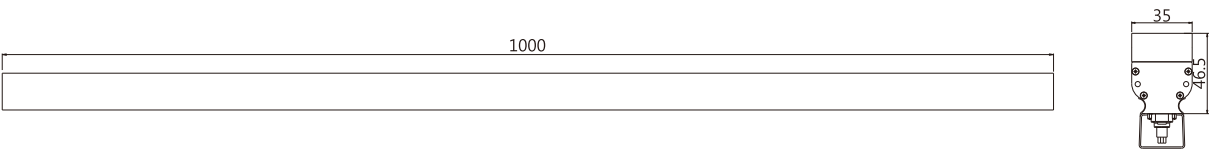


Performance Features

- High-brightness LED square contour linear light.
- DMX controllable with automatic addressing function.
- The housing color can be customized to match curtain walls for harmonious architectural integration.
- DC24V power supply ensures stable power feeding, reliable signal transmission and low cable loss.
- Constant current driving, supporting 256 / 65536 grayscale levels.

Product Dimension Drawing

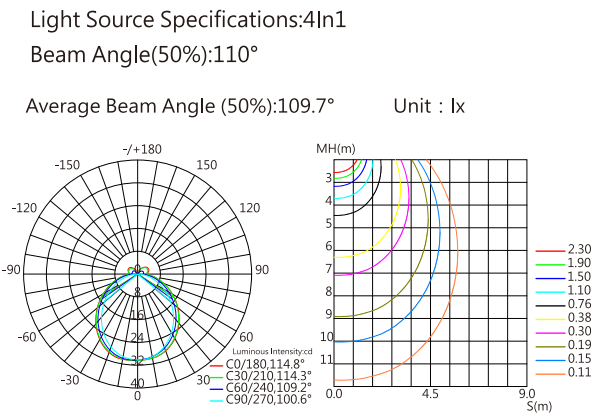
Unit : mm



Beam Angle Diagram



Light Distribution / Isolux Curve Diagram



Note: Test data is measured with CV9C-W1000-0060XT6-00.
Test data may vary for different lamp specifications.

Technical Specifications

LED Brand	CREE	
Number of LEDs	60	
System Power Consumption(MAX,±10%)	24W	24W _(RGBW)
Luminous Efficacy (lm/W)	33	25
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 PMMA cover (transparent and diffused options available)	
Connection Cable Type	Signal / Power: Outdoor dedicated rubber sheathed cable	
Dimensions (Excluding Bracket)	1000*35*46.5mm	
Weight	1.4kg	
Number of Pixels	10/5/2/1	
Control Type	DMX512	
Protection Grade	IP 65	
Service Life	≥50000 Hours	
Operating Environment	Outdoor	
Light Source Color	Luminous Flux	
3000K	790 lm	-
RGBW(3000K)	-	600 lm

Installation Diagram

Bracket Quantity : 2PCS

