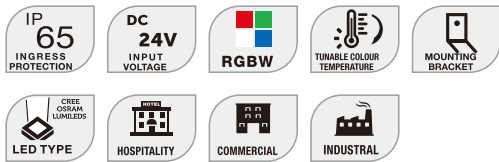


CV9D-B

I-CITY VISION SERIES CV9D-B



ICON



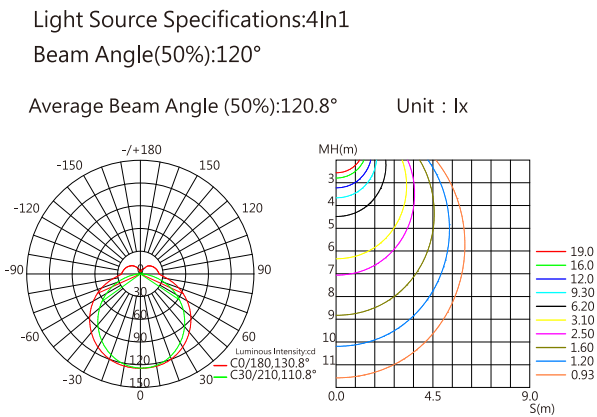
Performance Features

- A new generation of eco-friendly high-tech lighting products, ideal for linear light decoration, building outline lighting and
 - short-distance linear floodlighting.
 - Housing color can be customized to match curtain walls for
 - harmonious integration with buildings.
- DC24V power supply ensures stable power supply and effective signal transmission with low line loss.
- Constant current driver with built-in PWM grayscale control, supporting 256 / 65536 grayscale levels.

Beam Angle Diagram



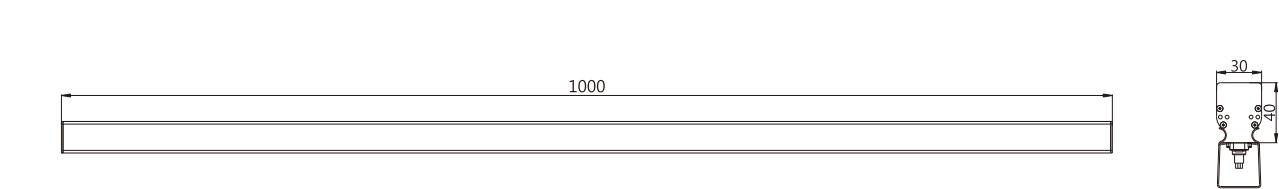
Light Distribution / Isolux Curve Diagram



Note: Test data is measured with CV9D-B-W1000-0048TX-00.
Test data may vary for different lamp specifications.

Product Dimension Drawing

Unit : mm



Technical Specifications

LED Brand	CREE / OSRAM / LUMILEDS	
Number of LEDs	48	48(4In1)
System Power Consumption(MAX,±10%)	24W	24W
Luminous Efficacy (lm/W)	52	18
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: Outdoor dedicated rubber sheathed cable	
Dimensions (Excluding Bracket)	1000*30*40mm	
Weight	0.9kg	
Number of Pixels	8/4/2/1	
Control Type	DMX512	
Protection Grade	IP 65	
Service Life	≥50000 Hours	
Operating Environment	Outdoor	
Light Source Color	Luminous Flux	
3000K	1250 lm	-
RGBW(3000K)	-	430 lm

Installation Diagram

Bracket Quantity : 2PCS

