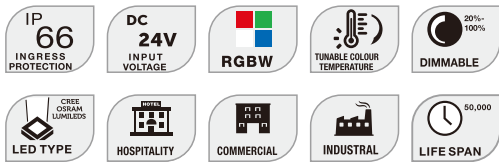


CX3D

CX SERIES CX3D



ICON



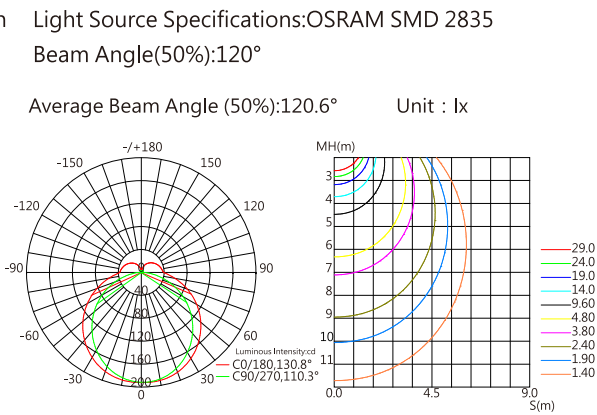
Performance Features

- High-brightness LED soft-light pixel linear light with gentle illumination and zero glare.
- Equipped with a PC cover for even light mixing, enabling seamless end-to-end connection.
- The interior adopts high-quality polyurethane potting technology, achieving an IP66 protection rating.
- The appearance color can be customized to match the curtain wall, allowing the product to blend perfectly into buildings.
- Hidden wiring outlet at the bottom delivers a neat overall look after installation.
- DC24V power supply ensures stable power feeding and effective signal transmission with low line loss.
- A single power circuit supports series connection up to 10 meters, simplifying wiring work and lowering construction difficulty.

Beam Angle Diagram



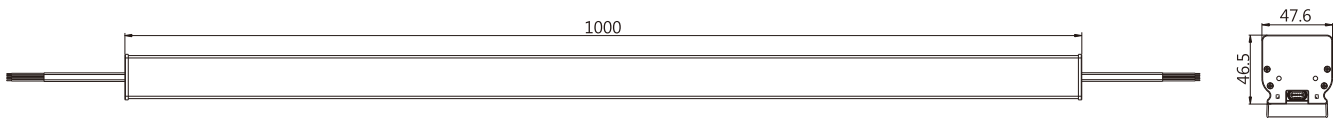
Light Distribution / Isolux Curve Diagram



Note: Test data is measured with CX3D-W1000-0048WT0-00.
Test data may vary for different lamp specifications.

Product Dimension Drawing

Unit : mm



Technical Specifications

LED Brand	CREE / OSRAM / LUMILEDS	
Number of LEDs	48颗	
System Power Consumption(MAX,±10%)	24W (单色)	24 (RGB)
Luminous Efficacy (lm/W)	49	20
Gray Scale Level	65536	
Beam Angle	≥120°	
Power Supply Type	DC24V	
Operating Environment Range	-40℃~50℃ (Temperature) / 10%~95%RH (Humidity)	
Material (Main Body)	High-strength drawn aluminum	
Connection Cable Type	Signal / Power Supply: Outdoor special rubber sheathed cable	
Dimensions (Excluding Bracket)	1000*47.6*46.5mm	
Weight	0.92kg	
Number of Pixels	8/4/2/1	
Control Type	DMX512	
Protection Grade	IP 66	
Service Life	≥50000 Hours	
Operating Environment	Outdoor	
Light Source Color	Luminous Flux	
3000K	1175 lm	-
RGBW(3000K)	-	480 lm

Installation Diagram

Bracket Quantity : 2PCS Unit : mm

