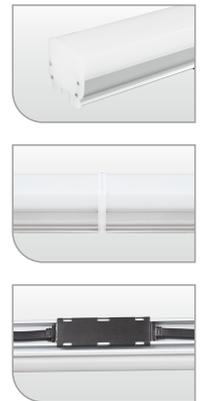


CX3D

CX Series Linear Lamp

CX SERIES CX3D



ICON



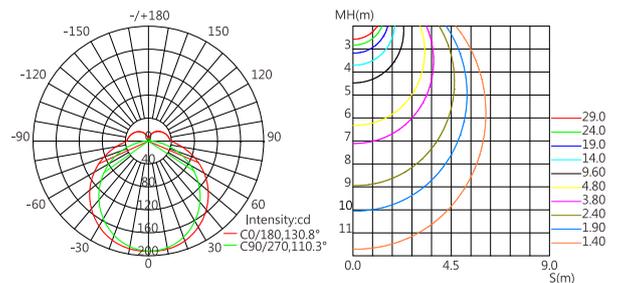
Features:

- High Brightness LED soft Pixel Line Lamp, soft light without glare.
- PC Mask, even mixing light, can achieve seamless docking.
- Internal use of high-quality polyurethane encapsulation process, protection grade up to IP66.
- Appearance can be customized according to the color of the curtain wall, so that products better into the building.
- The bottom of the hidden line, after the installation of the overall more clean.
- DC24V power supply, ensure feed, effective signal transmission, low line loss.
- A single power circuit can be connected in series for 10 meters, reducing wiring, wiring, reducing the difficulty of construction.

Photometry:

- Lamp Source : OSRAM SMD 2835
- Beam Angle (50%) : 120°

Average Beam Angle (50%): 120.6°degree Isolux Curve (lx)

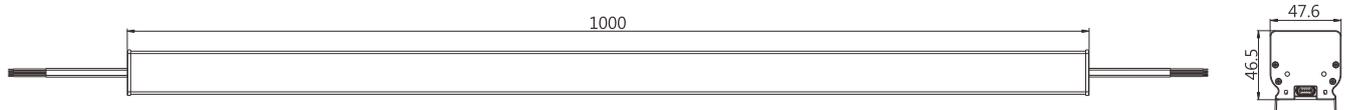


Note: Test data is based on CX3D-W1000-0048WT0-00 only.

Beam Angle Curve:



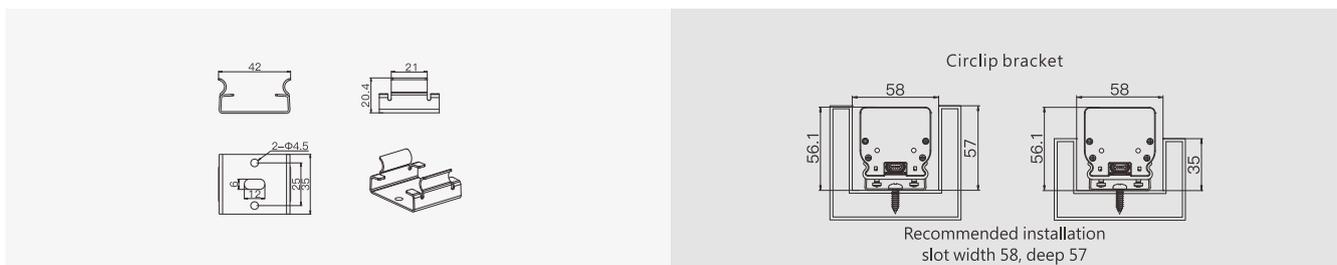
Dimension Details: Unit:mm



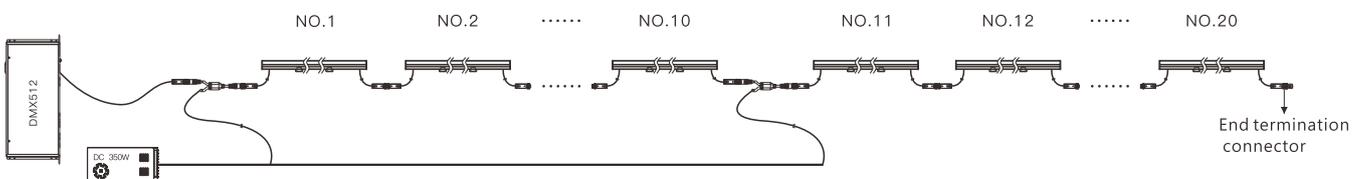
Technical Specification:

LED Type		CREE / OSRAM / LUMILEDS SMD	
LED Quantity	48 pcs	96 (48 RGB+48 W)	
Power Rating(MAX, ±10%)	14.4 _(Monochrome) /13.2 _(RGB) W	13.8W	
Luminous Flux	825 lm@3000K	500 lm	
Luminous Efficacy	57 lm/W	36 lm/W	
Grayscale Level	8bit*3 (256*256*256)	8bit*4 (256*256*256*256)	
	16bit*3 (65536*65536*65536)	16bit*4 (65536*65536*65536*65536)	
Beam Angle	120°		
Input Voltage	DC24V		
Environmental Conditions	-40°C~50°C(Temperature) / 10%~95%RH(Humidity)		
Material (Housing)	High strength tensile aluminum		
Cable Type	Signal/power supply: Outdoor Special Rubber Sheath Wire		
Specification Size(without bracket)	1000*47.6*46.5mm		
Weight	0.92kg		
Number of Pixel Dots	8/16	4+4/8+8	
Control Type	DMX512		
IP Rating	IP 66		
Life Span	≥50000Hours		
Application	Outdoor		
Light source color	Luminous flux		
6500K	880 lm Ra 80	-	
5700K	880 lm Ra 80	-	
5000K	860 lm Ra 80	-	
4000K	860 lm Ra 80	-	
3000K	825 lm Ra 80	-	
2700K	810 lm Ra 80	-	
2200K	755 lm -	-	
Red	200 lm	-	
Green	655 lm	-	
Blue	230 lm	-	
RGB	205 lm	-	
RGB+W	-	500 lm	

Installation Details: Amount of bracket: 2PCS/pcs Unit: mm



System Schematic Diagram: Note: The luminaires are RGB with 16 pixel points per luminaire.



- The power connection section is for reference only and is subject to actual site conditions.
- Product specifications are updated, if you need, please contact us!