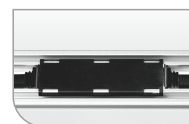
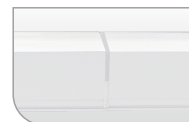


CX3C

CX Series Linear Lamp

CX SERIES CX3C



ICON



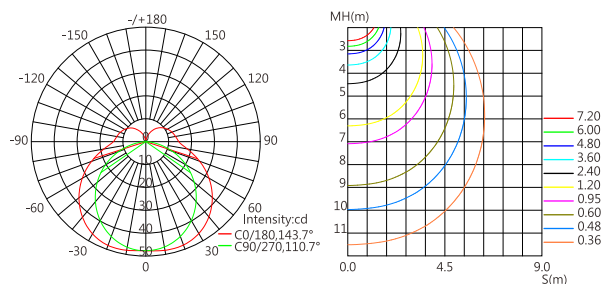
Features:

- High brightness LED soft pixel line light, soft light without dazzle.
- PMMA(square or curved optional) mask, evenly mixed light, can achieve seamless docking.
- The interior adopts high quality polyurethane potting process, the protection level can reach IP66.
- The appearance can be customized according to the color of the curtain wall, so that the product can be better integrated into the building.
- The bottom concealed wire outlet makes the whole more neat and tidy after installation.
- DC24V power supply ensures effective transmission of power and signal and low line loss.
- Single power circuit can be connected 10 meters in series, reducing wiring and wiring, and reducing construction Difficult construction.

Photometry:

- Lamp Source : OSRAM SMD 3535
- Beam Angle (50%) : 120°

Average Beam Angle (50%): 127.2°degree Isolux Curve (lx)

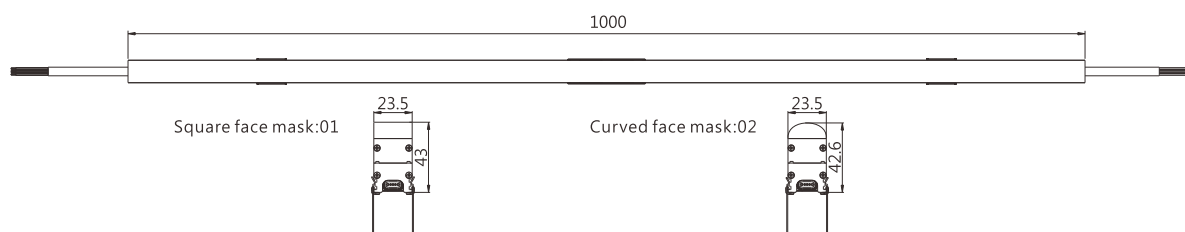


Note: Test data is based on CX3C-W1000-0048CTA-00 only.

Beam Angle Curve:



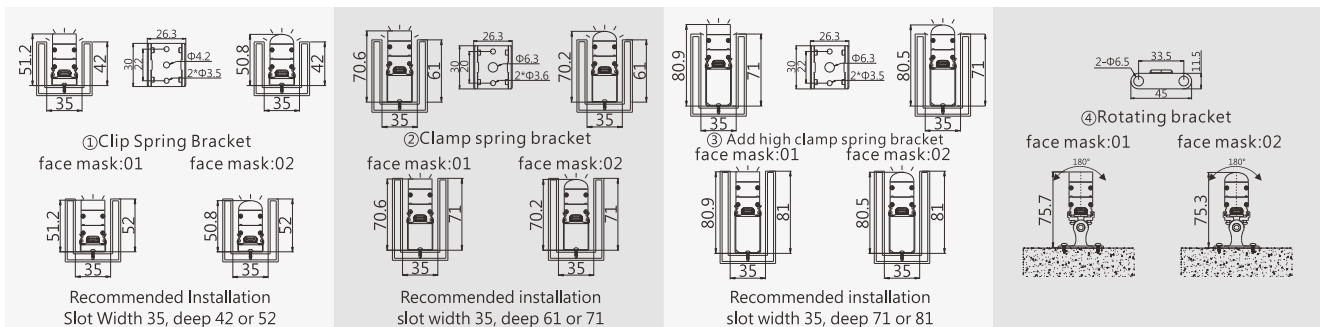
Dimension Details: Unit:mm



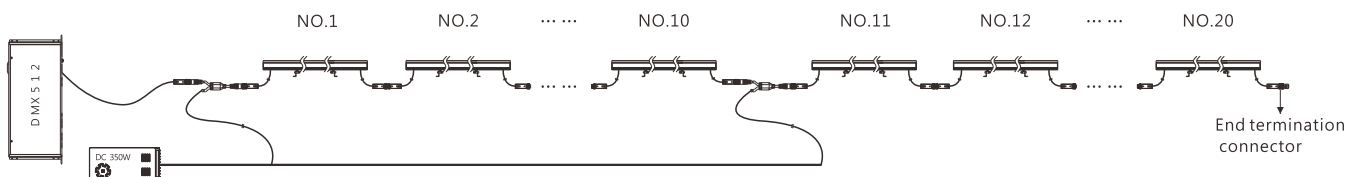
Technical Specification:

LED Type		CREE / OSRAM / LUMILEDS SMD				
LED Quantity	48 pcs	96 pcs (48 RGB+48 W)	48 pcs(4in1)	60 pcs	120 pcs (60 RGB+60 W)	60 pcs(4in1)
Power Rating(MAX,±10%)	14.4 _(Monochrome) /13.2 _(RGB) W	13.8W	15.4W	18 _(Monochrome) /16.6 _(RGB) W	17.3W	19.2W
Luminous Flux	705 lm@3000K	580 lm	400 lm	880 lm@3000K	725 lm	500 lm
Luminous Efficacy	49 lm/W	42 lm/W	26 lm/W	49 lm/W	42 lm/W	26 lm/W
Grayscale Level	8bit*3 _(256*256*256)	8bit*4 _(256*256*256*256)	8bit*3 _(256*256*256)	8bit*4 _(256*256*256*256)	8bit*3 _(256*256*256)	8bit*4 _(256*256*256*256)
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: Outdoor special rubber sheathed cable					
Specification Size(without bracket)	1000*23.5*43mm					
Weight	1kg					
Number of Pixel Dots	8/16	4+4/8+8	8/16	10	5+5/10+10	10
Control Type	DMX512					
IP Rating	IP 66					
Life Span	≥50000Hours					
Application	Outdoor					
Light source color	Luminous flux					
6500K	850 lm Ra 80	-	-	1060 lm Ra 80	-	-
5700K	850 lm Ra 80	-	-	1060 lm Ra 80	-	-
5000K	790 lm Ra 80	-	-	980 lm Ra 80	-	-
4000K	720 lm Ra 80	-	-	900 lm Ra 80	-	-
3000K	705 lm Ra 80	-	-	880 lm Ra 80	-	-
2700K	625 lm Ra 80	-	-	780 lm Ra 80	-	-
2200K	585 lm -	-	-	730 lm -	-	-
Red	215 lm	-	-	270 lm	-	-
Green	700 lm	-	-	880 lm	-	-
Blue	240 lm	-	-	300 lm	-	-
RGB	225 lm	-	-	280 lm	-	-
RGB+W	-	580 lm	400 lm	-	725 lm	500 lm

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



System Schematic Diagram: Note: The luminaire is 48-lamp RGB with 8 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!