

Product Specification

Product Name	LED Flexible Mesh	Model	E10A
Product Picture		Size Picture	
			
Electrical Parameters		Light Source Parameters	
• Rated working voltage	DC24V	• LED Qty	2727RGB*4
• Rated power	1.4W/0.75W/0.55W	• LED Brand	<input checked="" type="checkbox"/> Epistar <input type="checkbox"/> Cree <input type="checkbox"/> Osram
• Lead wire specification	2*0.75mm ² +2*0.5mm ² /2.5*10mm	• Light source life	≥50000H
• Wire definition	Printing V +/Virtual edge GND/ Near printing DI/ Nnear virtual edge FDI	Optical Parameters	
• Optional spacing	P40 P50 P80 P100	• Gray scale	12 Bit 4096Level
• Lamps per square meter	625px / 400px / 156px / 100px	• Brightness	
• control mode	<input type="checkbox"/> DMX512RGB <input type="checkbox"/> DMX512RGBW <input type="checkbox"/> DMX512W <input type="checkbox"/> ON/OFF <input checked="" type="checkbox"/> SPIRGB	• Luminous intensity	
• Control chip	UCS5603A	• Wavelength	RGB(R:615-630nm G:525-545nm B:460-480nm)
• Pixel segment	<input checked="" type="checkbox"/> 1px <input type="checkbox"/> 6px <input type="checkbox"/> 8px <input type="checkbox"/> 10px <input type="checkbox"/> 12px <input type="checkbox"/> 14px	• Color temperature	/
Mechanical Parameters		• LED Beam	110°±10%
• Body Material	PC	• Typical Lumen	/
• Cover Material	PC	Lighting Distribution	
• Shell color	Black or grey		
• Net Weight	8.25g		
Other Performances			
• Oper Temp	-20℃~+60℃		
• Storage Temp	-40℃~+75℃		
• Protection Level	IP67		

Wiring Diagram

