

M3RGB5050

Products Feature :

- 1.5050 SMD LED as light source,super luminous flux,large viewing angle,even lighting
- 2.Best cost performance,high color consistency.
- 3.Energy saving,environment-friendly,long life span 30,000hrs.
- 4.APPLICATIONS : LED single modules are widely used on solid lighting character,LED

Parameter:

Basic Parameter			
LED Type	5050 SMD	Color	R /G/B
LED Qty	3 PCS	Size	77.2*18*4.5mm
Interfaces	UL 1007 20# 100mm	Cable	Yellow:V+,Red:r,Green:G,Blue;B.
Cluster Qty	20pcs/string	Centre distance of modules	24mm±5%
Weight	7.5g±0.5g	Lifespan	MTBF > 30000hours
Environment Parameter			
Working Temperature	- 40°C~+50°C	Storage Temperature	-50°C~+60°C
IP Grade	IP65		
Electronic Specification			
Working Voltage	DC12V	Working Wattage	MAX. 0.72W
Driving Method	Constant Voltage	Maximum length in serial connection	≤20PCS
Lighting Capability			
Viewing Angle	120±5°		
Luminous Flux (lm)			
R	G	B	
3	9.6	2.4	
Wave Length/ Color Temperature (nm/k)			
R	G	B	
620~630	515~525	465~475	

