

Module 5050-M3W

Products Feature :

1.5050 SMD LED as light source,super luminous flux, large viewing angle,even lighting,low attenuation.

2.Best cost performance,high color consistency.

3.Energy saving,environment-friendly

4.Suitable for channel letters and light boxes backlighting etc.



Specification

LED type 5050 SMD LED

Available colors W/M/R/G/B/Y

Viewing angle(θ) 120°

Luminous flux(lm)

R	G	B	Y	WW	W	CW
10.5	18	10.5	10.5	30	30	

Wavelength (nm/K)

R	G	B	Y	WW	W	CW
619-635	512-528	463-475	584-595	2700-3000	5500-6500	8000-11000

LED qty/Module 3pcs

Life span 10, 000h

Electric parameter

Working voltage(V) DC12V

Power consumption(W) 0.72W

Driving method Constant voltage

Wires&series connection length

Wires

UL1007 20# Grey & white wires with the length of 100mm "Grey:DC+,""White:DC-"

Stand length in serial connection 20pcs

Maximum length in serial connection ≤ 20 pcs

Outer Parameter

Shell ABS

Color Milk Yellow

Dimension 77.2*15*4.5mm

Fixed mode Screw $\Phi 2.6$ -- $\Phi 3.0$

64mm,double-sided adhesive

Environment Parameter

Working Temperature -40°C- +50°C

Storage Temperature -50°C- +60°C

IP grade IP65