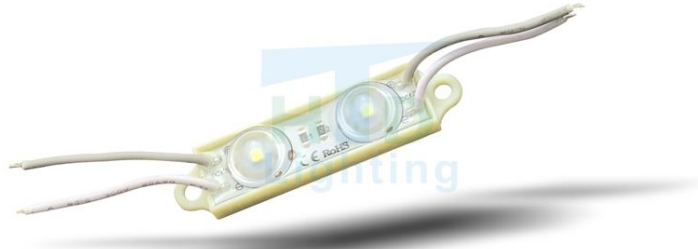




— Concentrate on every lamp —

HTD-4512-2835A
LED Module Light/Powered By SanAn/Epistar Chip
SMD2835 2LED/Waterproof IP65/DC12V



*HTD-4512-2835A 160° Inject module



Features

1. Adopt TOP 2835 SMD LED, no light spot, with a low lumen recession and good consistency.
2. 2835 modules with a low power consumption and high lumen value, 20-24lm/LED, a long life-span, maintenance-free.
3. With a PVC plastic technique for outer cover, this unique structure grants a better cooling effect.
4. IP Rate: IP66, waterproof.
5. DC12V low voltage input, reliable and safe.
6. Adopt series-parallel connection circuit, 20/40pcs per string, if 40pcs connect together must be on the each end of string connect DC12V, each module could be singled out.
7. Viewing angle: 120°.
8. 1-2 years warranty.

Application

This product is applicable for 8-20cm glowing character, advertisement board, light box or local lighting.



Specification

LED Model	HTD-4512-2835A LED Module
LED Type	2835 SMD LED
LED Chip Brand	Chip from SanAn
Viewing Angle	160°
Luminous Flux (lm)	>40lm
LED Qty	2pcs
Life Span	50,000 H
Working Voltage	DC12V
Consumption	0.72W
Driving Method	CV
Stand Length In Serial Connection	20pcs
Maximum Length In Serial Connection	≤40pcs
Shell	White PVC
Dimension	L61mm*W16mm*10mm
Available Color	W/WW/CW/R/G/B/Y/P...
Certification	CE & ROHS
Working Temperature	-40°C~ +60°C
Store Temperature	-50°C~ +70°C
IP Degree	IP66

Package

Every 20pcs per string,10 strings in an anti-static bag,3000 pcs per carton box.

Carton size: 48cm*48cm*28cm.

Net Weight: 7g/pc; 22.5kg/carton.

*LED Module/Pixel/Point light source-Package diagram



