

LEDELS- LED Signage Lighting Solution

Series name: **Lightbox LED Strips**

Item No: **LL-F24P600W1L03C14**

Product Feature:

1. Nichia 1.0Watt LED as light source, super luminous flux.
2. Rectangular viewing angle with light spreaded evenly.
3. Lower light decay and long life span up to 50000 hours.
4. Lower cost against high performance, good color uniformity.
5. Low operating voltage, energy saving, environment-friendly.
6. Suitable for illumination of lightbox, both signleside & doublesided.
7. Light emitted from the edges of light boxes.
8. Fire retardant (V0 class), waterproof, IP65, ideal for outdoor use
9. Easy installation and maintenance free. Mounted to a metal frame

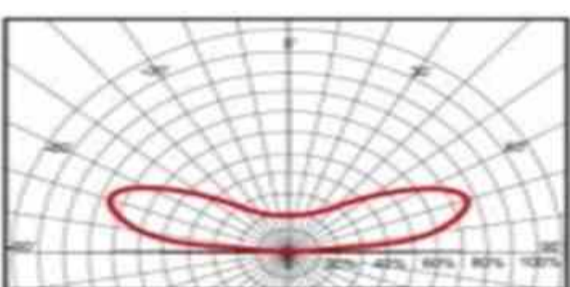
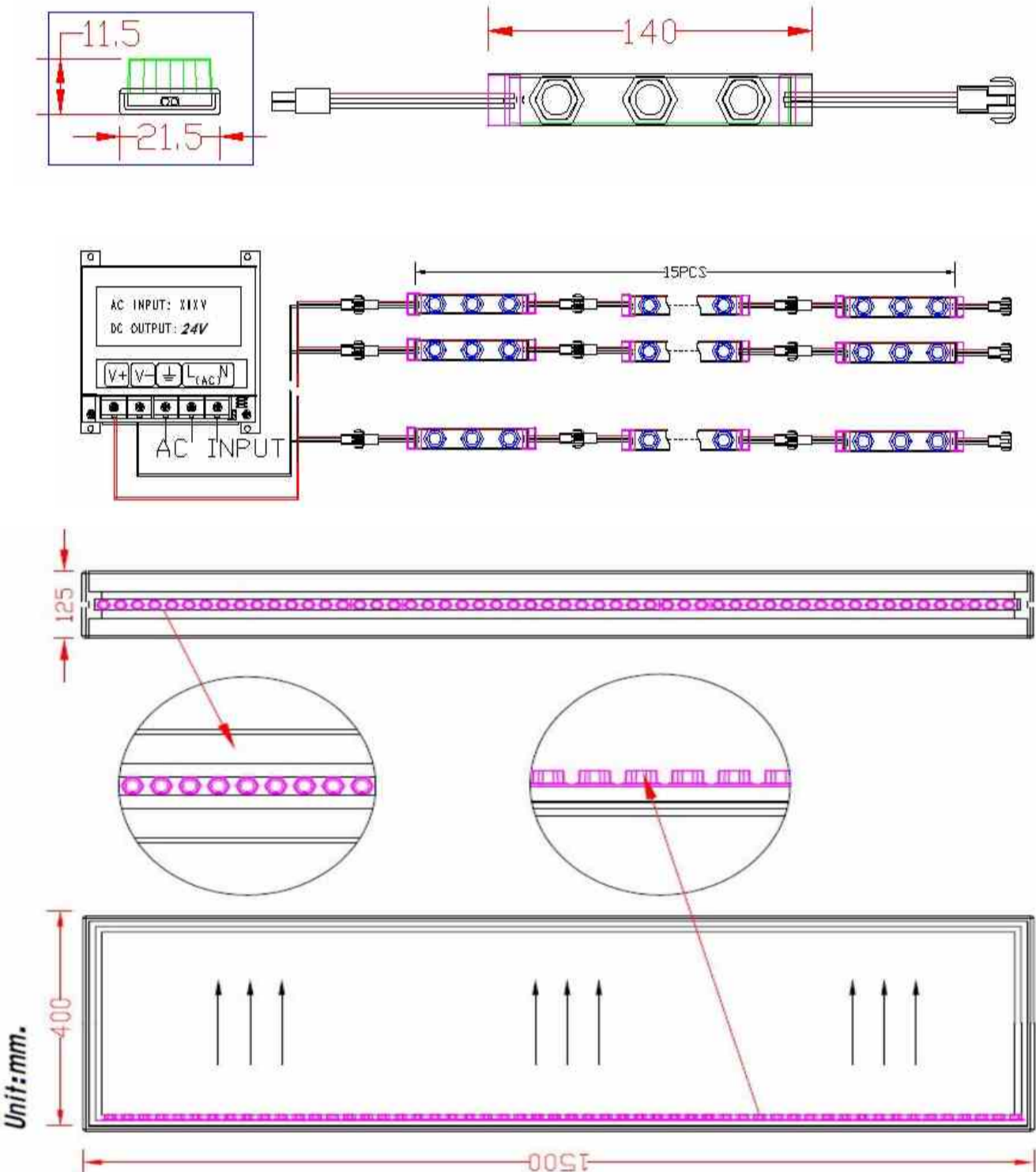


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Specification	
LED Type	Nichia 1.0Watt LED inside
Available Color	Pure white (Snow white)/ Warm white
Beam Angle	40°*20°
Luminous Flux (lm/ LED)	
Pure White	Warm White
110~120 lm	100~110 lm
Color temperature (Kelvin)	
Pure White	warm White
6350~7000°K	2700~3500°K
LED Qty	3 pcs
Life Span	50,000Hours
Electrical Parameter	
Working Voltage	24VDC
Power	Maximum power consumption 3.6Watt
Driving Method	Constant Voltage
Wires & Serial connection per link	
Wire size	AWG 18#
Standard Length In Serial Connection	15PCS
Maximum Length In Serial Connection	≤30pcs
Outer Parameter	
Shell/ housing material	aluminium profile
Module dimension	140mm (L)*21.5mm (W)*11.5mm (H)
PCB Color	White
Way of installation	
Screw	/
Double-sided adhesive tape	Thermal conductivity 2.0, "3M" brand
Environment Parameter	
Working Temperature	-40°C~60°C
Storage Temperature	-50°C~80°C
IP Degree	IP65

Module dimension (Unit: mm) :



Way of illumination

