

LED Channel Letter Module

FEATURES:

Instead of Neon lamp, As a light source apply to Channel Letter, Sign....

Use ultra brighter wide view angle Flux LED lamp. The power consumption should 80% lower than neon lamp.

Non - break and consistent current. 50,000 hours operating life.

Easy installation using fixation clip.

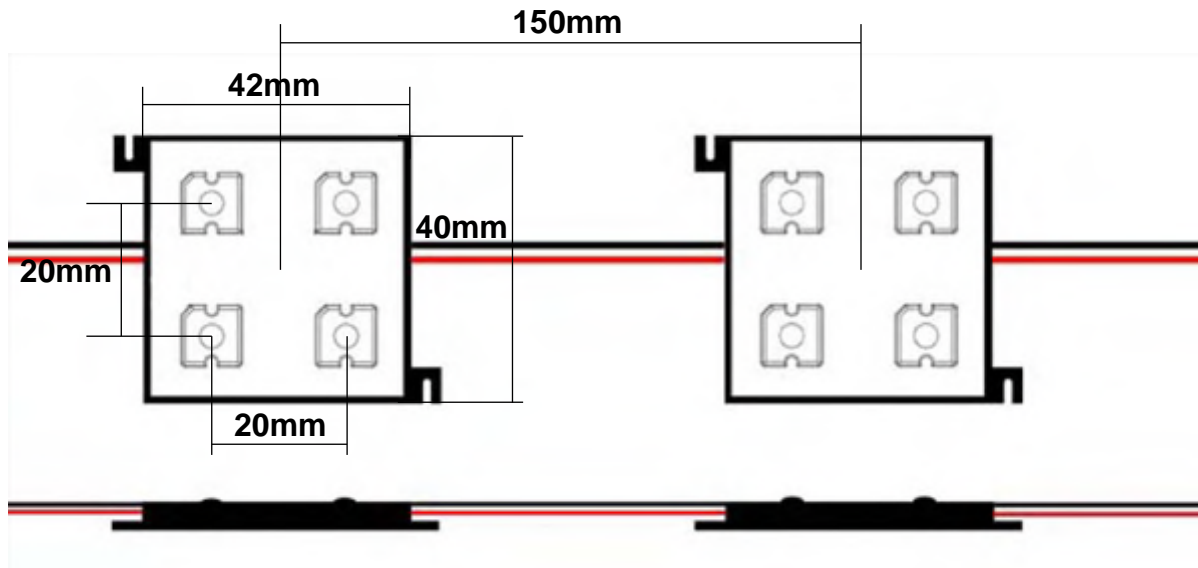
Environment temperature -40°C - +100°C; Humidity ≤90%

Suggestion: Channel Letter slot depth 100mm

GN-CLM-4E

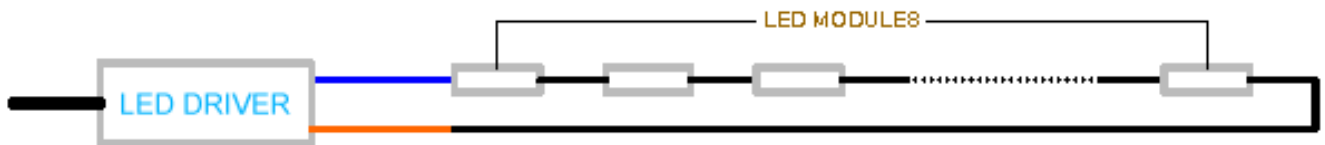


Dimensions of LED modules (UNIT: mm)

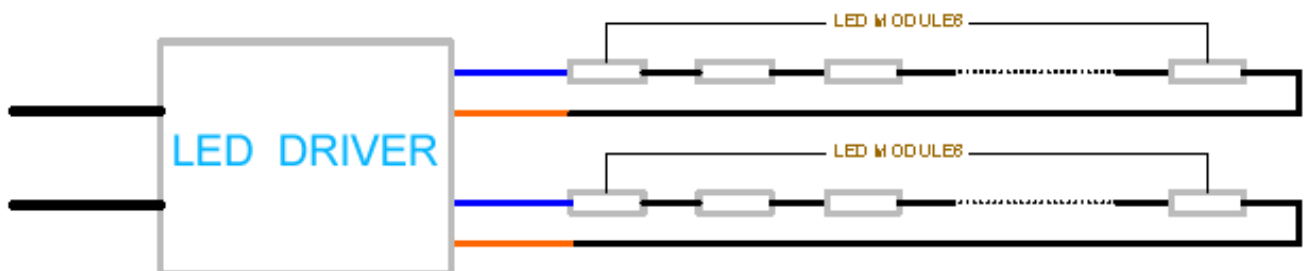


Sample of how to drive the modules

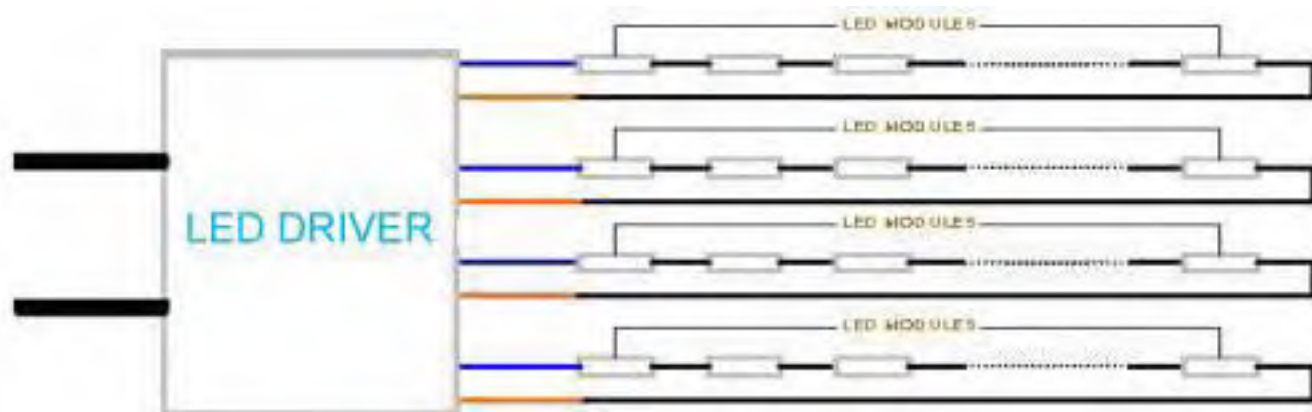
GNVA12030M



GNVA12060P



GNVA-12150T



Data specification

Part No.	Color	Wavelength	Voltage	Current	LED No.	Wire	IV(IF=80MA) mcd		View angle
							Min.	Typ.	
GN-CLM-4EE	RED	625nm	12VDC	≤55mA	4	70mm	2400	3200	80°
GN-CLM-4YE	YELLOW	594nm	12VDC	≤55mA	4	70mm	1400	1800	80°
GN-CLM-4GE	GREEN	525nm	12VDC	≤55mA	4	70mm	5200	6400	80°
GN-CLM-4BE	BLUE	470nm	12VDC	≤55mA	4	70mm	1600	2400	80°
GN-CLM-4WE	WHITE	7000K (color temperature)	12VDC	≤55mA	4	70mm	5200	6400	80°
GN-CLM-4WE-Y	WHITE	3000K (color temperature)	12VDC	≤55mA	4	70mm	4800	1200	80°

TYPE OF LED DRIVER

TYPE OF LED MODULES	GNVA-12030M PCS/DRIVER	GNVA-12060P PCS/DRIVER	GNVA-12150T PCS/DRIVER
GN-CLM-4EE	Min.5/Max.30	Min.10/Max.60	Min.25/Max.150
GN-CLM-4YE	Min.5/Max.30	Min.10/Max.60	Min.25/Max.150
GN-CLM-4GE	Min.5/Max.30	Min.10/Max.60	Min.25/Max.150
GN-CLM-4BE	Min.5/Max.30	Min.10/Max.60	Min.25/Max.150
GN-CLM-4WE	Min.5/Max.30	Min.10/Max.60	Min.25/Max.150
GN-CLM-4WE-Y	Min.5/Max.30	Min.10/Max.60	Min.25/Max.150

Power Supply: LED special power supply.

Standard pack: 100 modules per pack.

Mounting: Adhesive tape on the back of the module or bolt.

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