

LED Module Specifications

PRODUCT SPECIFICATION

Model No.: FYLM-2835UXX-03-48-12V-W

Applications:
☐ Channel Letters ☐ Lighting source for shop windows ☐ Indoor Decoration Lighting ☐ Advertising Signs ☐ Replacement for Neon



CUSTOMER APPROVED SIGNATURES	APPROVED BY	CHECKED BY	PREPARED BY

NINGBO FORYARD OPTOELECTRONICS CO.,LTD.

Add: NO.115 Qixin Road Ningbo Zhejiang China

Zip: 315042

Tel: 0086-574-87933652 87927870 87922206

Fax: 0086-574-87927917

E-mail: Sales@foryard.com (General)

[Http://www.foryard.com](http://www.foryard.com)

Model No.: FYLM-2835UXX-03-48-12V-W

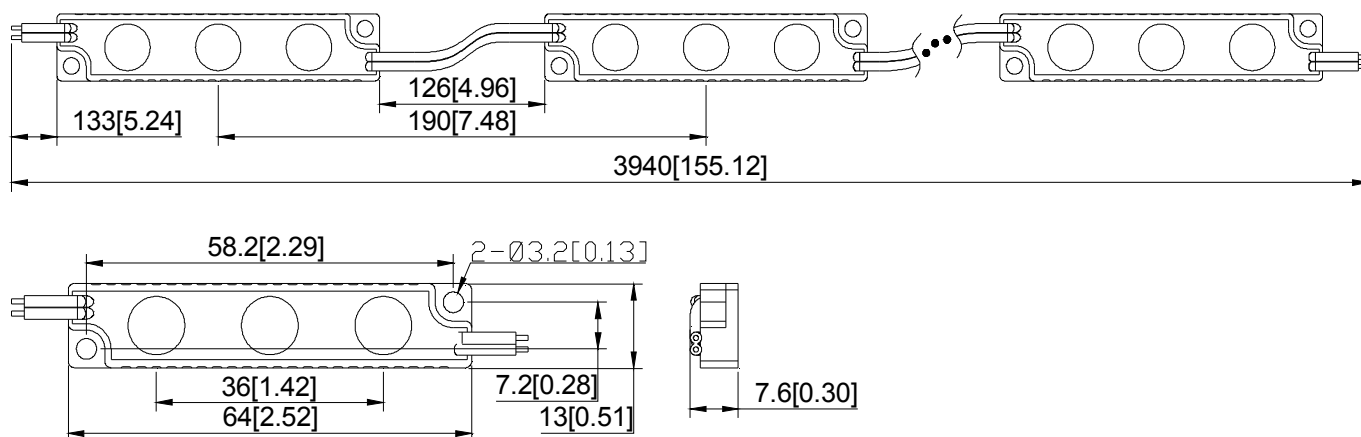
Photo



Features

1. 2835 SMD LED, long life, low attenuation
2. Cascade quantity up to 40pcs;
3. Beam Angle: 160°
4. Constant current, consistent brightness, stable performance
5. CE, RoHS approved, fire rating UL94 V-0

Profile Drawings



Notes:

1. All dimensions are millimeters.
2. Tolerance is ± 1 mm unless otherwise specified.
3. Specifications are subject to change without notice.

Model No.: FYLM-2835UXX-03-48-12V-W

■ **Rating Electrical/Optical Characteristics(1 PCS)**

Item	White	Red
Color Temperature(K)	6000	620~625
Wavelength(nm)		
Luminous Flux(lm/piece)	101	28
CRI	≥75	-
Luminous Efficiency(lm/W)	84	23
Working Voltage (V)	DC12	
Beam Angle (°)	160	
Working Current	100	
Power(W/piece)	1.2	
net weight:(g)	7.8	
LED Quantity(pcs)	1	
Dimension:(mm)	64.0*13.0*7.6	
Life Time(hrs)	13000	
Operation Temperature(°C)	-25~+60	
IP Grade	IP 67	
Approval	CE (NO: E8 06 01 57489 001)	

■ **Rating Electrical/Optical Characteristics(40 PCS)**

LED Color	White	Red
Power Dissipation	48W	
Total Length	3.94m±0.1m	
Input Current(mA)	4000	
Weight	312g	

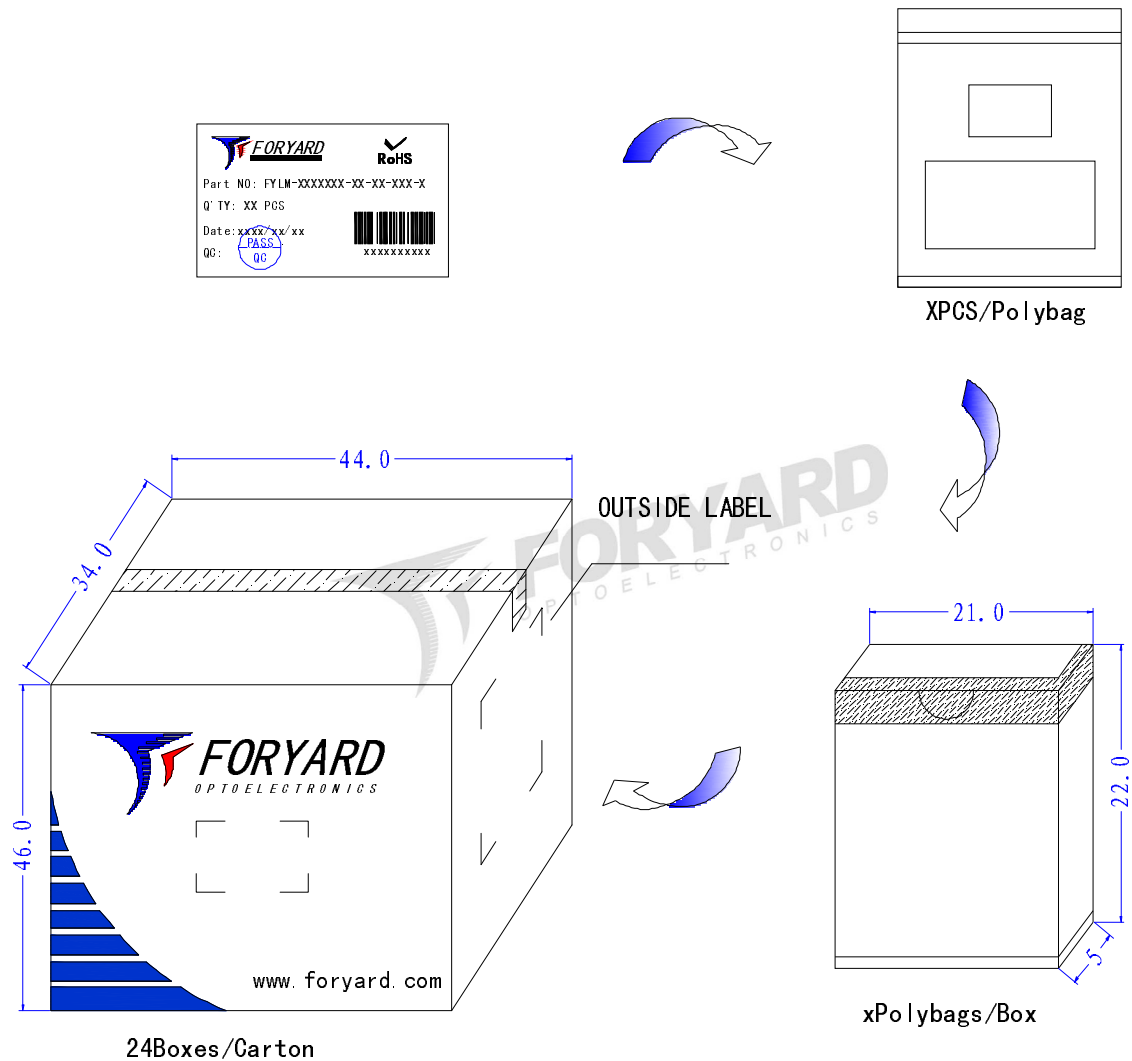
Notes:

1. Testing environment temperature: 25±2℃
2. The above data are typical values; the actual data of each single product could differ from the typical value. The data subject to change without prior notice.

Model No.: FYLM-2835UXX-03-48-12V-W

Package(5 meters)

The backsides of all products will stick '3M' branded double-sided sticker with 10mm width.



OUTSIDE LABEL

Note: The specifications are subject to change without notice. Please contact us for updated information.