

IE-5201LGO

IE-6201LGO

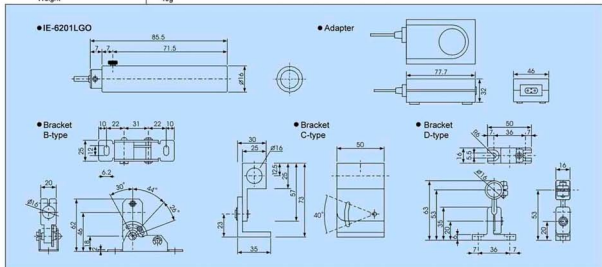


**LED MODULE**

**LED MARKER**

# SPECIFICATION

| MODEL                 | RED                |            |            | GREEN      |            |            |
|-----------------------|--------------------|------------|------------|------------|------------|------------|
|                       | IE-6201LGO         | IE-6201LGP | IE-6201LGQ | IE-5201LGO | IE-5201LGP | IE-5201LGQ |
| Beam Pattern          |                    |            |            |            |            |            |
| Wavelength (λd)       | 625 ± 5nm          |            |            | 525 ± 5nm  |            |            |
| Projection Distance   | 110mm ~ 500mm      |            |            |            |            |            |
| Source of Light       | LED                |            |            |            |            |            |
| Operating Current     | 30mA               |            |            |            |            |            |
| Lifetime              | 30,000 hours (@RT) |            |            |            |            |            |
| Operating Voltage     | DC - 5V ± 5%       |            |            |            |            |            |
| Operating Temperature | -30°C ~ +80°C      |            |            |            |            |            |
| Focusing Mode         | Adjustable Mode    |            |            |            |            |            |
| Weight                | 40g                |            |            |            |            |            |



Remarks

Line Width can change depending on the environment.  
 For AC power, use the adapter for AC power only available at LUNA.  
 For LA-05U USA/JAPAN plug and LA-05E Europe plug.  
 Input Voltage: AC 100V ~ 250V, 47 ~ 63Hz  
 Output Voltage: DC 5V, 2.0A  
 Brackets for fixture are available. LB-16B, LB-16C, LB-16D

## WARNING

1. Please use the voltage within the designated range. Avoid turning ON and OFF the Product during a short.
2. Period of time since it can cause damage to the Product. This Product is not water-resistant. Be careful not to expose the Product to moisture.
3. LEDs are very sensitive to the change in the temperature. Usage under low temperature is recommended for longer use.
4. Noise filter must be used when the motor solenoid is directly linked to the power.
5. Authorization of noise or voltage surge can destroy the laser diode and lead to the lighting failure. This Product is a very precise optical instrument. Be careful not to drop it. Severe shock to the Product can cause malfunction.
6. Do not disassemble, repair or rebuild the Product at your own discretion. After sales services are not available in the case of arbitrary disassembly, repair or rebuilding.

For improvement of the Product the design and specifications are subject to change without prior notice.



總公司：  
 立欣針車實業有限公司  
 LUNA INDUSTRIAL CO., LTD.  
 台灣22061 新北市板橋區四川路2段16巷9號5樓  
 FS., No.9, Ln.16, Sec. 2, Sichuan Rd., Banqiao Dist.,  
 New Taipei City 22061, Taiwan  
 (LEADER INDUSTRIAL AREA)  
 TEL: 886-2-8966-5577 FAX: 886-2-8966-5443  
 E-Mail: info@lunasew.com  
 luna0510@ms13.hinet.net  
 HTTP://www.lunasew.com

服務處：  
 立欣(寧波)針車有限公司  
 LUNA (NINGBO) SEWING MACHINE CO., LTD.  
 中國浙江省寧波市鄞州區姜山鎮星火科技園區環鎮北路13號  
 No. 13 HuanZhen (N) Road, JiangShan Town  
 XingHuo Scientific & Technical Area  
 Yin Zhou District Ningbo City, China  
 TEL: 86-574-8845-3458 8845-3468  
 FAX: 86-574-8845-3478  
 E-Mail: lunaningbo@lunasew.com