



# SOLITRONICS ENGINEERING LTD.

TEL: (852) 2730-8145 FAX: (852) 2730-3245 E-mail: [info@solitronics.com](mailto:info@solitronics.com)

**High-Bright 2Hz *Self-flashing LED Indicator* for use as attention attracting warning indicator**

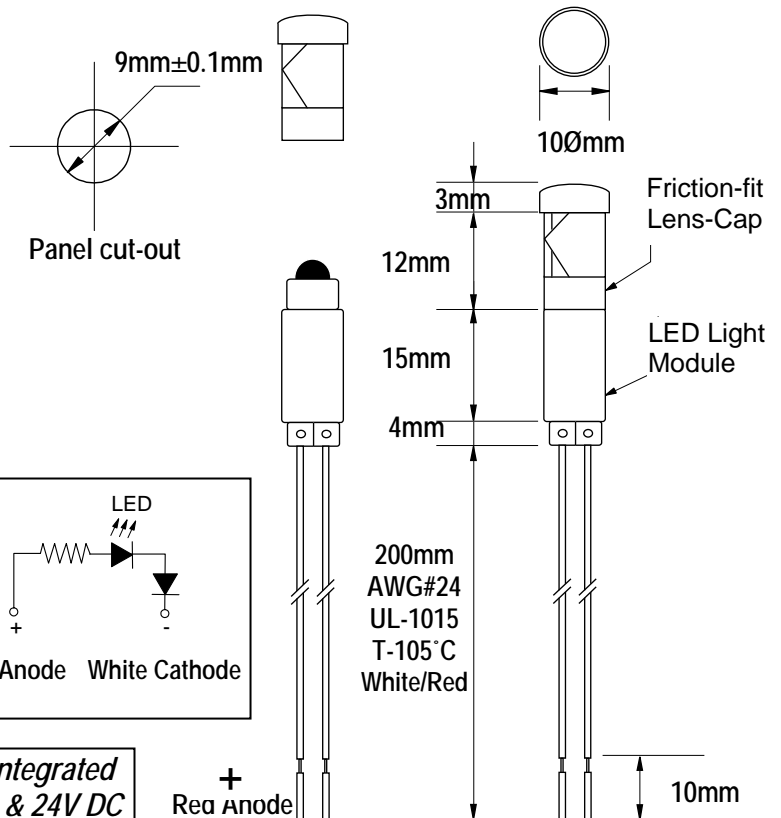
Date:  
**15<sup>th</sup> January, 2003**

Group  
**NI09-LED**

Part Number:  
**SEL-NI09-LED-XF-XX**

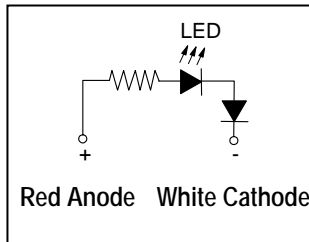
Data Sheet:  
**SEL-NI09-LED-01-V1**

Snap-fit Self-flashing LED-Indicator for 9Ø mm Panel Cut-out



**Mounting: 9Ømm hole**  
**Panel thickness: 0.8-2.5mm**

Lens-cap Material: Polycarbonate  
Lamp-module: Polycarbonate or Nylon 66  
PVC wire: AWG#24 UL-1015 T-105°C 500V



*2Hz Self-flashing LED Indicator with built-in Integrated Circuit and diode-protection for 6VDC, 12VDC & 24V DC*

Solitronics P/N	Operating Voltage & Current	Lens Colour	LED Colour	Typical mcd at 20mA	Remarks
SEL-NI09-LED-RF-06	6-8V DC 20mA Peak	Red	High-Bright Red 660nm	390 mcd Min.	Diode Protected
SEL-NI09-LED-GF-06	6-8V DC 20mA Peak	Green	Hi-Bright Green 569nm	180 mcd Min.	Diode Protected
SEL-NI09-LED-YF-06	6-8V DC 20mA Peak	Amber	Hi-Bright Yellow 595nm	570 mcd Min.	Diode Protected
SEL-NI09-LED-RF-12	12-14V DC 20mA Peak	Red	High-Bright Red 660nm	390 mcd Min.	Diode Protected
SEL-NI09-LED-GF-12	12-14V DC 20mA Peak	Green	Hi-Bright Green 569nm	180 mcd Min.	Diode Protected
SEL-NI09-LED-YF-12	12-14V DC 20mA Peak	Amber	Hi-Bright Yellow 595nm	570 mcd Min.	Diode Protected
SEL-NI09-LED-RF-24	24-30V DC 20mA Peak	Red	High-Bright Red 660nm	390 mcd Min.	Diode Protected
SEL-NI09-LED-GF-24	24-30V DC 20mA Peak	Green	Hi-Bright Green 569nm	180 mcd Min.	Diode Protected
SEL-NI09-LED-YF-24	24-30V DC 20mA Peak	Amber	Hi-Bright Yellow 595nm	570 mcd Min.	Diode Protected

Note: Extra high-brightness LED Self-Flashing Indicator with integrated I-C Circuit and with diode protection.  
*Also available as a LED light modules (i.e. without friction-fit polycarbonate lens cap.)*  
*Due to continuous development, all specifications are subject to change without prior notice.*