



# SOLITRONICS ENGINEERING LTD.

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**Integrated LED-Module with Plastic-Holder and PVC Cable for indicators & appliance**

Date:

**1<sup>st</sup> October, 2002**

Group

**NRAP-V1**

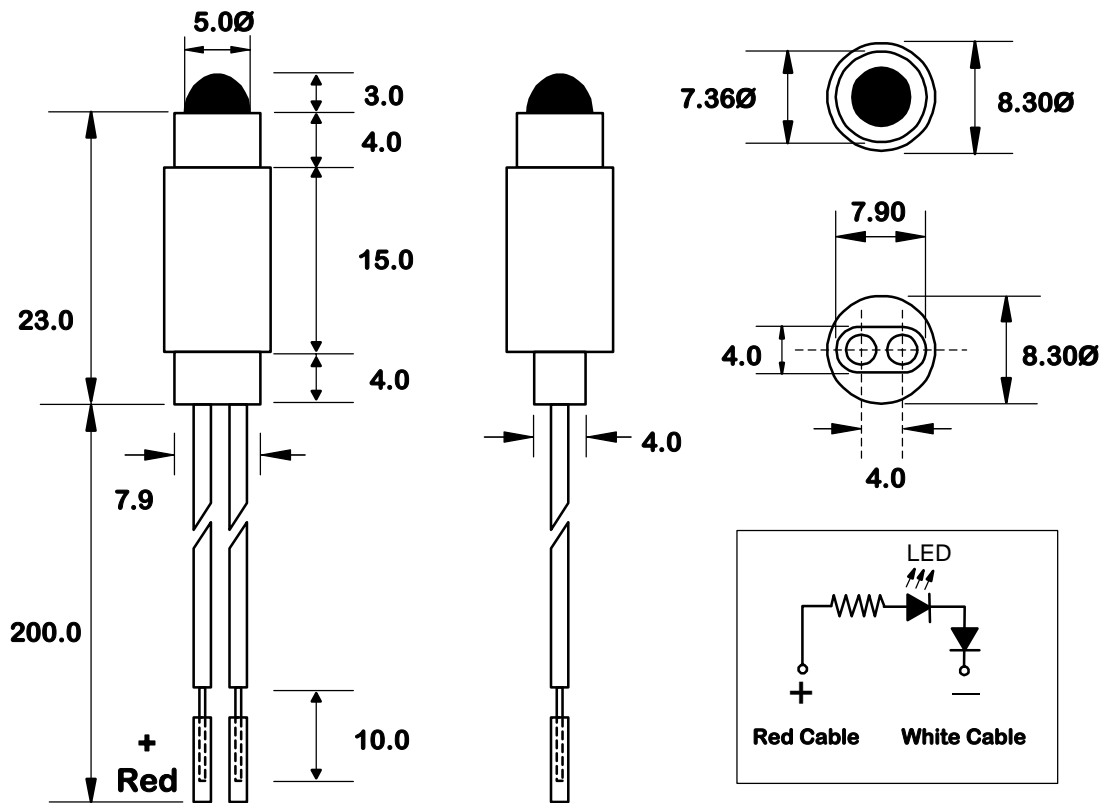
Part Number:

**SEL-NRAPV1-LED-XX-XXX**

Data Sheet:

**SEL-NRAPV1-LED-002A-D1  
(Draft Specifications D-1)**

High-Brightness LED-module for indicators or appliances



**2.2V & 6.0V LED-Modules with diode protection**

Solitronics P/N	Operating Voltage & Current	Colour	Typ. Approx. mcd at 10mA	Remarks
SEL-NRAPV1-LED-R1-02D	2.2V AC/DC 8-15mA	Diffused-Red 660nm	307-577 mcd	With protection diode
SEL-NRAPV1-LED-Y1-02D	2.2V AC/DC 8-15mA	Diffused-Yellow 585nm	306-574 mcd	With protection diode
SEL-NRAPV1-LED-G1-02D	2.2V AC/DC 8-15mA	Diffused-Green 565nm	106-199 mcd	With protection diode
SEL-NRAPV1-LED-R1-06D	6-7V AC/DC 8-15mA	Diffused-Red 660nm	307-577 mcd	With protection diode
SEL-NRAPV1-LED-Y1-06D	6-7V AC/DC 8-15mA	Diffused-Yellow 586nm	306-574 mcd	With protection diode
SEL-NRAPV1-LED-G1-06D	6-7V AC/DC 8-15mA	Diffused-Green 565nm	106-199 mcd	With protection diode
SEL-NRAPV1-LED-R1-02S	2.2V AC/DC 8-15mA	Super Red 660nm	1007-1983 mcd	With protection diode
SEL-NRAPV1-LED-Y1-02S	2.2V AC/DC 8-15mA	Super-Yellow 586nm	960-1800 mcd	With protection diode
SEL-NRAPV1-LED-G1-02S	2.2V AC/DC 8-15mA	Super-Green 520nm#	1080-2025 mcd	With protection diode
SEL-NRAPV1-LED-B1-02S	2.2V AC/DC 8-15mA	Super-Blue 470nm#	900-1687 mcd	With protection diode
SEL-NRAPV1-LED-R1-06S	6-7V AC/DC 8-15mA	Super Red 660nm	1007-1983 mcd	With protection diode
SEL-NRAPV1-LED-Y1-06S	6-7V AC/DC 8-15mA	Super-Yellow 585nm	960-1800 mcd	With protection diode
SEL-NRAPV1-LED-G1-06S	6-7V AC/DC 8-15mA	Super-Green 520nm#	1080-2025 mcd	With protection diode
SEL-NRAPV1-LED-B1-06S	6-7V AC/DC 8-15mA	Super-Blue 470nm#	900-1687 mcd	With protection diode

Remarks: # Super-Green and Super-Blue types are sensitive to electrostatic electricity.