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Overview: 130V-230V AC LED Indicator 9mm panel-cut UL-1015 wire

Data Sheet: **NI09-LED-03-V1**

P/N	Operating Voltage	Current [mA]	Color	Brightness Typical @ 3mA	Remarks
NI091-LED-R1-130S	130V AC	only 3,0mA	Super-Bright Red 660nm	370 mcd	With protection Diode
NI091-LED-G1-130S #	130V AC	only 3,0mA	#Super-Bright Green 520nm	405 mcd	With protection Diode
NI091-LED-Y1-130S	130V AC	only 3,0mA	Super-Bright Yellow 586nm	360 mcd	With protection Diode
NI091-LED-Y1-130D	130V AC	only 3,0mA	Diffused Hi-bight Yellow 585nm	120 mcd	With protection Diode
NI091-LED-B1-130S #	130V AC	only 3,0mA	#Super-Bright Blue 470nm	337mcd	With protection Diode
* NI091-LED-R1-230S	230V AC	only 3,0mA	Super-Bright Red 660nm	370 mcd	With protection Diode
* NI091-LED-G1-230S #	230V AC	only 3,0mA	#Super-Bright Green 520nm	405 mcd	With protection Diode
* NI091-LED-Y1-230S	230V AC	only 3,0mA	Super-Bright Yellow 586nm	360 mcd	With protection Diode
NI091-LED-Y1-230D	230V AC	only 3,0mA	Diffused Hi-bight Yellow 585nm	120 mcd	With protection Diode
* NI091-LED-B1-230S #	230V AC	only 3,0mA	#Super-Bright Blue 470nm	337mcd	With protection Diode

Note: # Items marked with # sign are sensitive to electrostatic electricity. Recommend use of 470K bleeding resistor across indicator terminals. Other ratings 12-14V AC/DC, 24-30V AC/DC, 36V AC/DC, 48V AC/DC, 60V AC/DC available upon request.

Due to continuous development all specifications are subject to change without notice.

Diffused-Green type LEDs are not recommended for 130V and 230V AC operations due to inherent low-brightness.

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