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SPECIFICATIONS

[General Specifications]

Product Name		LED Work Light
Model		CLN-24A-CD-T
Luminous Color		Daylight
Color Temperature (typ.)		6500 K
Illuminance (typ.) (Center , at 24V DC)	1.0m	820 lx
	2.0m	200 lx
Total Luminous Flux (typ.)		550 lm
Rated Voltage		24V DC (Polarized)
Operating Voltage Range		24V DC $\pm 10\%$
Rated Current Consumption		174 mA $\pm 10\%$
Rated Power Consumption		4.2 W
Operating Ambient Temperature		-40°C to +60°C
Operating Ambient Humidity		Less than 90% (No condensation)
Mounting Location		Indoor
Mounting Direction		All Directions
Protection Rating		IP66G/67G (JIS C0920) / 69K (DIN 40050 part9)
Environmental Condition		Cable Connector not included
Insulation Resistance		More than 5M Ω at 500VDC between live part and non-current carrying metallic part
Withstand Voltage		500V AC applied for 1min between live part and non-current carrying metallic part without breaking insulation
Vibration Resistance		30Hz Total amplituded 0.3mmp-p Back and Forth, Up and Down, Left and Right for 2hrs. Each Total amplituded 0.3mmp-p(10 to 57Hz) Acceleration 19.6m/s ² (57 to 150Hz) (JIS C60068-2-6)
Mass (Tolerance $\pm 10\%$)		390g
Outer Dimensions		Refer to the Outer Dimension Drawing
Conformity Standards		UL 2108, CSA-C22.2 No. 250.0 EMC Directive (EN 55015, EN 61000-6-2) RoHS Directive (EN 50581)
Remarks		<ul style="list-style-type: none"> • Conforms to the CE requirements • UL Listed (File No.E306141) • Specifications and dimensions may change without prior notice for improvements, etc. • Due to the characteristics of the LED, color temperature, brightness and hue will differ for every LED and every product. • This product's illuminance may be affected when used in airtight conditions.

