

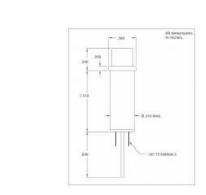


PRODUCTS

Products

LED Indicators

CML IT offers panel mount indicators manufactured with LED, Neon or Incandescent light sources. These indicators are available in a number of different lens and termination styles, with voltages of 2V ~ 250V available off-the-shelf.



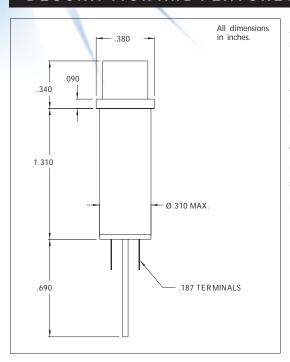
Part Number: 2191QL5-24V Serial Number: 2191 Mounting hole (inch): 5/16" Mounting hole (metric): 7.94mm Indicator type: Mounting type: Bezel type: Bezel material: Bezel color: Bezel size: Protection: Lens type: Lens color: Green Lens size: Connector tpe: .187" QC Connector number: Connector for lamp test: Number LED chip: Indicator color: green Dom wave length: Peak wave length (mA): Op. voltage (V): 24.0 Forward volt max: Rectifier: AC current: DC current: Lum in min (mcd): Lum in type (DC): Voltage type (%): Op. temperature (°C): Storage temperature (°C): Narrative:

Viewing angle (°): RoHS Status: Yes



2191QL Series Non-Relampable LED Solid-State Indicator Lights

DESCRIPTION AND FEATURES



Solid-state indicator lights complete with built-in current-limiting resistor and rectifier diode.

Mounting: Ø.310 MIN., supplied with push-on speednut SN1287.

Terminals: Quick-connect, tinned brass .187 x .020

Lens: Polycarbonate

Anode(+): Marked above terminal

Bezel: Polished stainless steel. For black finish add "X" after the

series letter(s).

Housing: White Nylon

	LED Solid State Indicator		
Lens Color	Model No.	Model No.	
	(12V)	(24V)	
Red	2191QL1-12V	2191QL1-24V	
Green	2191QL5-12V	2191QL5-24V	
Yellow	2191QL7-12V	2191QL7-24V	
Internal Resistor (ohms)	390	1000	

Lens Color	Incorporates LED*	
Red	4304H1	
Green	4304H5	
Yellow	4304H7	

^{*} Also incorporates 1N4004 (400 P.I.V.) rectifier diode.

Voltage Table			
Nominal	VAC	VDC	
12V	10 to 20	6 to 13.5	
24V	22 to 32	12 to 24	

To use 24V model: Beyond 32VAC add 30 ohms per volt; beyond 24 VDC add 50 ohms per volt. Use 1/2W resistor up to 50V; 1W resistor for 50V to 70V; 2W resistor for 75V to 125V. Do not use beyond 125V.

