Single or Bi-Level, Cylindrical or Dome Lens

3mm Right Angle Tricolor PCB LEDs

Features

- Single Tri-Color PCB Replaces Three Single Color PCBs
- Space Saving Design
- Solid-State, High Shock/ Vibration Resistant
- High Intensity Wide Angle Illumination
- Long Life / 100,000+ Hours
- Fast Turn On/Off Time I.C. Compatible
- Black Nylon Plastic Block Meets UL 94V-0 and Bellcore Flammability Specifications
- 2 Year Warranty

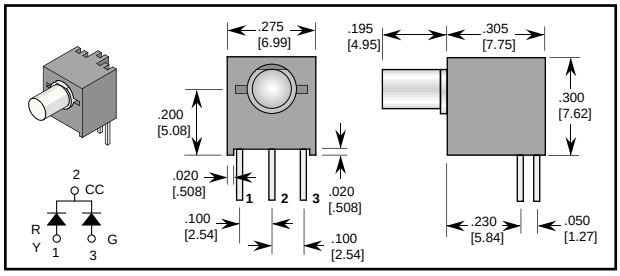
Applications

- Circuit Status/Logic Status Fault Indicator
- PCB Mounted Panel Indicator
- Telecom, Datacom

Options

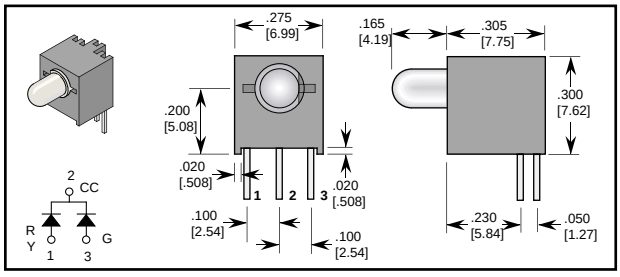
- Sunlight Visible Ultrabrights
- Low Current (2mA)LEDs
- 5mm LED Versions
- Tri-Color Clear Illuminators

Package Dimensions



Part Selection

Part Number	Color	Lens Type/ Color	Electrical-Optical Characteristics (Ta = 25˚C) If = mA typ	Iv mcd typ	Vf = V typ/max	λP nm	Full Viewing Angle
PCF130TWRG3-3C	HE. RED	MILKY-WHITE	20	4	2.0/2.6	630	130˚
	GREEN		20	4	2.1/2.6	560	
PCF130TWYG4-3C	YELLOW	MILKY-WHITE	20	8	2.1/2.6	585	
	GREEN		20	10	2.2/2.6	568	



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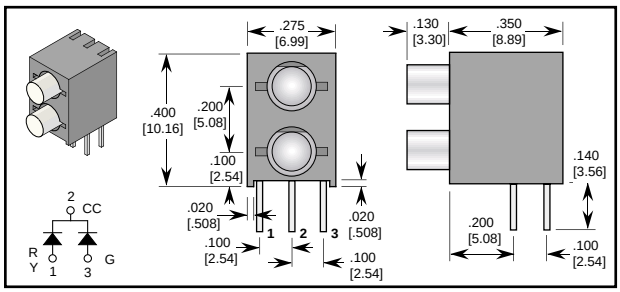
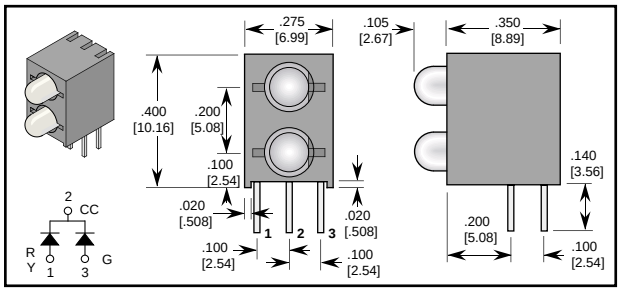
PCD130TWRG4-3C	HE. RED	MILKY-WHITE	20	25	2.0/2.6	635	40˚
	GREEN		20	35	2.2/2.6	568	
PCD130TWYG4-3C	YELLOW	MILKY-WHITE	20	20	2.1/2.6	585	
	GREEN		20	35	2.2/2.6	568	



Part Number	Color	Lens Type/ Color	Electrical-Optical Characteristics (Ta = 25˚C) If = mA typ	Iv mcd typ	Vf = V typ/max	λP nm	Full Viewing Angle
21PCF130TWRG3-3C	HE. RED	MILKY-WHITE	20	4	2.0/2.6	630	130˚
	GREEN		20	4	2.1/2.6	560	
21PCF130TWYG4-3C	YELLOW	MILKY-WHITE	20	8	2.1/2.6	585	
	GREEN		20	10	2.2/2.6	568	



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	GREEN		20	35	2.2/2.6	568	
21PCD130TWYG4-3C	YELLOW	MILKY-WHITE	20	20	2.1/2.6	585	
	GREEN		20	35	2.2/2.6	568	

Log # 020 Rev 6-99

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