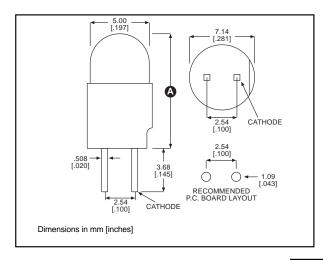


Dialight 561-xx02-xxx

5mm LED CBI[®] Circuit Board Indicator Vertical, Various Heights



<u>PART NO.</u>	<u>COLOR</u>
561-1002-xxx	Blue
561-5902-xxx	Green
561-6002-xxx	White



PART NUMBER ORDERING CODE LED Type - Housing Height-

- x x 0 2 - x x

Features

- Super Bright GaN Technology
- Available with a variety of heights and LEDs
- Housing material meets UL 94V-0
- · Black housing enhances contrast
- · High reliability life measured in years
- · Vibration and shock resistant
- Housing assures proper LED alignment

Custom Devices

· Contact factory for other LED types or alternate heights

Typical Operating Characteristics (T_A=25°C)

See LED data sheet for additional information See page 6-55 and 6-56 for Reference Only LED Drive Circuit Examples. See page 6-57 for Pin Out

Part Number	Color	Dominant Wavelength(nm)	lv mcd	V _F Volts	Test Current (mA)	Viewing Angle 2⊖%	LED Data sheet	Page #
561-1002-xxx	Blue	470	650	3.6	20	30°	5UB-9714	6-54
561-5902-xxx	Green	525	2200	3.5	20	30°	5UB-9713	6-54
561-6002-xxx	White	*	1100	3.5	20	45°	5UB-9763	6-54

Series

56 1

* Color Coordinates						
Х	0.330	0.330	0.370	0.370		
Y	0.320	0.365	0.420	0.375		

DIM. A [±.025]

050 = 12.2 [.48]

060 = 14.7 [.58] 070 = 17.8 [.68]

080 = 19.8 [.78]

090 = 22.4 [.88]

100 = 24.9 [.98]

X