Circuit Board Indicators
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Dialight Corporate Video

Presentation at LightFair 2007 - "Presentation of White LEDs" : by Ian Ferguson, Georgia Tech in conjunction with Dialight Corp. View PDF File

Application Notes
FAQs

Dialight Ltd (UK)
Dialight Garufo
Dialight BLP
LumiDrives

Circuit Board Indicators - Through Hole Indicators

P/N# **5522322F**

5 mm Lens Single Color

Description	5 mm Bi-Level CBI
Package Options	50 Pieces Per Bag
Product Type	Through Hole Indicators
Sub Product Type	with Bi-Level Housing
Configuration	5 mm Lens
Lamp Type	Single Color
Viewing	Right Angle
Viewing Angle	24
Test Current (mA)	20mA
Forward Current (mA)	30mA
LED Centerline	**3.2**
Polarity	**Cathode Right**

Absolute Maximum Ratings (Ta = 25 °)

Derating	**from 25Â° @ 1.8 mW/Â°C**
Reverse Voltage	**5 V**
Solder Temp	**260Â° for 5 sec**
Operating Temp	**-55 to +100° C**
Storage Temp	**-55 to +100° C**

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Operating Characteristics

LED Position	1,2
Color	Green
Lamp Type	Single Color
LED Type	Super Bright
Intensity Min (mcd)	80
Intensity Typ (mcd)	120.0
Intensity Max (mcd)	
Fwd Voltage Min	
Fwd Voltage Typ	
Fwd Voltage Max	
Dom Wavelength Min (nm)	
Dom Wavelength Typ (nm)	
Dom Wavelength Max (nm)	
Power Dissipation Max (mW)	135
Backlighting	
Pitch Between Vertical	6.35
Pitch Between Horizontal	
Lum Intensity Min	
Lum Intensity Typ	
Lum Intensity Max	