



Circuit Board Indicators

Panel Mount Indicators

Solid State Lighting

Traffic Signals

Vehicle Lighting

Rail

Obstruction Lighting

Hazardous Area Lighting

Heliport Lighting

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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# **5530172200F**

3 mm Lens

Description	3 mm Bi-Level CBI
Package Options	50 Pieces Per Bag
Product Type	Through Hole Indicators
Sub Product Type	with Bi-Level Housing
Configuration	3 mm Lens
Viewing	Right Angle
Viewing Angle	60
Test Current (mA)	10mA

Absolute Maximum Ratings (Ta = 25 °)

Solder Temp	260° for 5 sec
Operating Temp	-55 to +100° C
Storage Temp	-55 to +100° C

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5530172200F

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Operating Characteristics

LED Position	Found in position(s): 1	Found in position(s): 2
Color	Orange	Green
Lamp Type	Single Color	Single Color
LED Type	Standard Efficiency	Standard Efficiency
Intensity Min (mcd)	3.4	4.7
Intensity Typ (mcd)	7.0	12.6
Intensity Max (mcd)	10.8	
Fwd Voltage Min		
Fwd Voltage Typ		
Fwd Voltage Max		
Dom Wavelength Min (nm)	602	
Dom Wavelength Typ (nm)		
Dom Wavelength Max (nm)		
Power Dissipation Max (mW)	135	100
Backlighting		
Pitch Between Vertical		
Pitch Between Horizontal		
Lum Intensity Min		
Lum Intensity Typ		
Lum Intensity Max		