



Circuit Board Indicators

Panel Mount Indicators

Solid State Lighting

Traffic Signals

Vehicle Lighting

Rail

Obstruction Lighting

Hazardous Area Lighting

Heliport Lighting

how to purchase

[sales contacts](#)
[stock check](#)
[search](#)
[Product Line Search](#)

Please select a Product Line to search.

Circuit Board Indicators

[find](#)
[Part # / Text Search](#)

Part No.:

Text Search:

[search](#)
[quick links](#)

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

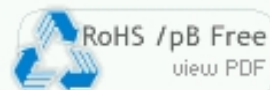
P/N# **5642200222F**

3 mm Lens Single Color

Description	3 mm Tri-Level CBI G-G-G
Package Options	5 Pieces Per Bag
Product Type	Through Hole Indicators
Sub Product Type	with Tri-Level Housing
Configuration	3 mm Lens
Lamp Type	Single Color
Viewing	Right Angle
Viewing Angle	45
Test Current (mA)	10mA
Forward Current (mA)	30mA
LED Centerline	2.54
Polarity	Cathode Right

Absolute Maximum Ratings (Ta = 25 °)

Reverse Current	100 @ Vr = 5V
Derating	from 50Â° @ .4 mA/Â°C
Reverse Voltage	5 V
Solder Temp	260Â° for 5 sec
Operating Temp	-55 to +100° C
Storage Temp	-55 to +100° C



Operating Characteristics

LED Position	1-3
Color	Green
Lamp Type	Single Color
LED Type	High Efficiency
Intensity Min (mcd)	32
Intensity Typ (mcd)	50.0
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)	100
Backlighting	Yes
Pitch Between Vertical	5.08
Pitch Between Horizontal	
Lum Intensity Min	
Lum Intensity Typ	
Lum Intensity Max	

Distributor Stock Check

Check stock with our distributors now.

5642200222F

[check stock](#)