



Product Navigation

[Home](#)
[About Us](#)
[Products](#)
[Investor Relations](#)
[News](#)
[Contact Us](#)
[Secure EAX](#)

Circuit Board Indicators

Panel Mount Indicators

Solid State Lighting

Traffic Signals

Vehicle Lighting

Rail

Obstruction Lighting

Hazardous Area Lighting

Heliport Lighting

Circuit Board Indicators - Surface Mount Indicators

P/N# **5972413402F**

1208 Package Single Color

Description	SMD Rt Ang G Sample Strip
Package Options	20 pcs on Tape
Product Type	Surface Mount Indicators
Sub Product Type	Discrete LED 597 Series
Configuration	1208 Package
Lamp Type	Single Color
Lens Color	Water Clear
Viewing Angle	130 degree
Test Current (mA)	25mA

Absolute Maximum Ratings (Ta = 25 °)

Reverse Current	100 @ Vr =4V
Forward Current Pulse	60 mA
Derating	from 25°C @ .36mA/°C
Reverse Voltage	4 V
Operating Temp	-30~+85° C
Storage Temp	-40~+100° C
Peak Wave Length	570


RoHS / pB Free
view PDF

Distributor Stock Check

Check stock with our distributors now.

5972413402F

[check stock](#)

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

Operating Characteristics

LED Position	
Color	Yellow
Lamp Type	Single Color
LED Type	GaAsP/GaP
Intensity Min (mcd)	4.4
Intensity Typ (mcd)	8.8
Intensity Max (mcd)	
Fwd Voltage Min	
Fwd Voltage Typ	2.1
Fwd Voltage Max	2.8
Dom Wavelength Min (nm)	
Dom Wavelength Typ (nm)	
Dom Wavelength Max (nm)	
Power Dissipation Max (mW)	70
Backlighting	
Pitch Between Vertical	
Pitch Between Horizontal	
Lum Intensity Min	
Lum Intensity Typ	
Lum Intensity Max	