



- [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# 5973111302F	1206 Package Single Color
Description	SMD LED 1206 R Sample Strip
Package Options	20 pcs on Tape
Product Type	Surface Mount Indicators
Sub Product Type	Discrete LED 597 Series
Configuration	1206 Package
Lamp Type	Single Color
Lens Color	Water Clear
Viewing Angle	70 degrees
Test Current (mA)	-

Absolute Maximum Ratings (Ta = 25 °)	
Reverse Current	100 @ Vr = 5V
Forward Current Continuous	81 mA
Forward Current Pulse	65 mA
Derating	from 75Å° @ .75ma/Å°C
Reverse Voltage	5 V
Solder Temp	240Å° for 10 sec
Operating Temp	-30~+85° C
Storage Temp	-40~+100° C
Peak Wave Length	650

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5973111302F

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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

Operating Characteristics	
LED Position	
Color	Red
Lamp Type	Single Color
LED Type	AlGaAs
Intensity Min (mcd)	10
Intensity Typ (mcd)	32.0
Intensity Max (mcd)	
Fwd Voltage Min	
Fwd Voltage Typ	1.8
Fwd Voltage Max	32.0
Dom Wavelength Min (nm)	
Dom Wavelength Typ (nm)	
Dom Wavelength Max (nm)	
Power Dissipation Max (mW)	65
Backlighting	
Pitch Between Vertical	
Pitch Between Horizontal	
Lum Intensity Min	
Lum Intensity Typ	
Lum Intensity Max	