

Sales Representative of



LED / LCD



Best in class LED & LCD

ITW Lumex is a respected and trusted provider of lighting solutions for a wide range of different industries, focusing on quality, innovation and customer satisfaction.

Pancon has many years of sales experience in the European market with an excellent customer service.

The cooperation of both companies offers our customers a wider range of products from one source -

Directly from the manufacturer!

Low Current

Friendly User Interface

Programmable

Addressable

Extreme Temperature

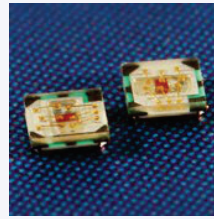
Small Footprint

SMD LEDs



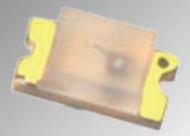
0402 Package:

- Color: Red, Orange, Yellow, Green, Blue, White
- SML-LXFT0402NWO-FC
- SML-LX0402UPGC-TR
- SML-LX0402USBC-TR
- SML-LX0402SUGC-TR



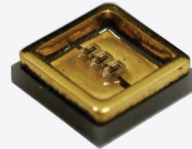
R.G.B. LEDs:

- R.G.B. chips in one package
- Sizes: 0303 to 5050
- SML-LXR1003RGBC-05
- SML-LX0303RGBC/1TR
- SML-LX0404SIUPGUSB
- SML-LX5050SIUPGUBC



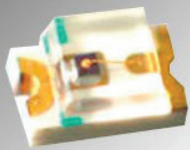
0603 Package:

- Color: Red, Orange, Yellow, Green, Blue, White
- SML-LX0603GC-TR
- SML-LX0603SYC-TR2
- SML-LX0603USBC-TR2
- SML-LX0603UPGC-TR2



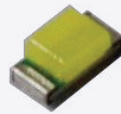
UVC LEDs:

- 275nm
- 30mW
- Size: 3535
- 300mA
- 7,0V - 9,0V
- SML-LX3535UV3C30FC



0805 Package:

- Color: Red, Orange, Yellow, Green, Blue, White
- SML-LX0805SRC-TR
- SML-LX0805UPGC-TR
- SML-LX0805USBC-TR
- SML-LX0805SUGC-TR



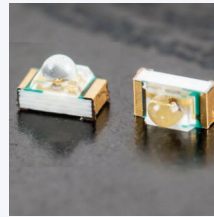
Flip Chip White LEDs:

- Color: White
- Size: 0402
- Flip Chip
- Flat Solder Terminal
- SML-LXFT0402NWC-FC



1206 Package:

- Color: Red, Orange, Amber, Yellow, Green, Blue, White
- SML-LX1206GC-TR
- SML-LX1206SUGC-TR
- SML-LX1206UPGC-TR
- SML-LX1206USBC-TR



Top View Narrow Beam:

- Size: 0603, 1206, 1209
- SML-LXIL0603SIC-TR
- SML-LXIL0603UPGCTR
- SML-LXL1206SRC-TR
- SML-LXL1209SICATR

Thru-Hole LEDs



Round 3mm:

- Lens: clear or diffused
- Color: Red, Orange, Amber, Yellow, Green, Blue, White
- SSL-LX3044LGD
- SSL-LX3054SRC
- SSL-LX3054SUGC



Square:

- Lens: diffused
- Color: Red, Amber, Yellow, Green, Blue, White
- SSL-LX3353SRD
- SSL-LX5573USBD
- SSL-LX55103SRD-FL



Round 4mm:

- Lens: clear or diffused
- Color: Red, Yellow, Green
- SSL-LX4064SRD
- SSL-LX4073SID
- SSL-LX4073SRD



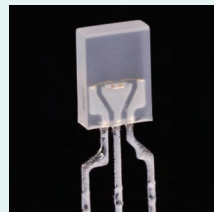
Rectangular:

- Lens: diffused
- Color: Red, Orange, Amber, Yellow, Green, Blue
- SSL-LX2573SGD
- SSL-LX25593SRD
- SSL-LX2344SYD



Round 5mm:

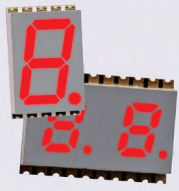
- Lens: clear or diffused
- Color: Red, Orange, Amber, Yellow, Green, Blue, White
- SSL-LX5093SIC
- SSL-LX5093ID
- SSL-LX5093SUGC



3 Pins Bi-Color:

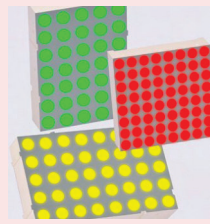
- Rectangular or Round
- Color: Red/Green, Red/Yellow
- 2mm x 5mm Rectangular
- SSL-LX2579GIW
- 3mm Round
- SSL-LX3059IYW

LED Display



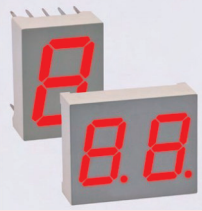
SMD LED Display:

- Color: Red, Green, Blue
- Single or Duo Digits
- heights ranging from 0.20" to 0.56"
- LDS-SMA3004RI-TR
- LDS-SMA5612RI-TR
- LDD-SMC3004RI-TR



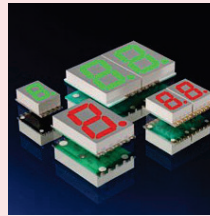
Dot Matrix:

- Color: Red, Green, Blue
- heights ranging from 0.70" to 4.2"
- Pixels in 5x7, 5x8, 8x8
- LDM-07257NI
- LDM-12257MI
- LDM-2124757NI(RGB)



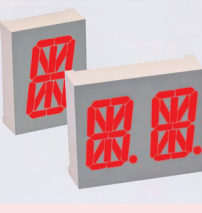
Numeric - Thru Hole:

- Color: Red, Green, Blue, White
- 1 - 5 Digits
- heights ranging from 0.28" to 0.56"
- LDS-A512RI
- LDD-A512RI
- LDT-A512RI



High Temperature LED Displays:

- Color: Red, Green
- 1 - 2 Digits
- heights ranging from 0.30" to 0.56"
- Operating Temp. up to +105°C
- LDS-HTA304RI
- LDS-SMHTA304RISITR



Alpha-Numeric:

- Color: Red, Green, Blue
- 1 - 2 Digits
- heights ranging from 0.39" to 2.3"
- LDS-E3904RI
- LDS-E5004RI
- LDD-E5404RI



7 Segments (Numeric) with customized pattern:

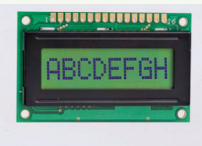
- customized colors
- customized sizes
- SMD / THR
- customized interface



Clock:

- Color: Red, Green
- heights ranging from 0.25" to 0.56"
- LDC-NC2506RI
- LDC-M2812RI
- LDC-M3004RI
- LDC-N5612NI

LCDs



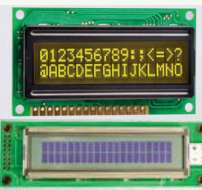
InfoVue™ Character LCDs 8x1, 8x2:

- TN, STN
- Reflective, Transreflective, Transmissive
- LCM-S00801DSF-Y
- LCM-S00801DSR-Y
- LCM-H00802DSF
- LCM-H00802DTF



InfoVue™ Extreme Temp LCDs:

- -40°C till +85°C
- Character
- LCR-U02004DSF-WH
- LCR-U02002DSF-WH
- Graphic
- LCR-U240128GWF-WH



InfoVue™ Character LCDs 16x2, 20x2:

- TN, STN
- Reflective, Transreflective, Transmissive
- LCM-S01602DSF/A
- LCM-S01602DSR/C
- LCM-S01602DTR/M
- LCM-S02002DSF, LCM-S02002DTR



InfoVue™ Graphics LCDs:

- Pixels from 122x32 to 320x240
- COB, COG, COF, TAB
- Choice of Display Type, Backlight, Viewing Angle
- LCM-S12232GSF/C
- LCM-S12864GSF



InfoVue™ Character LCDs 20x4, 40x2:

- TN, STN
- Reflective, Transreflective, Transmissive
- LCM-S02004DSF, LCM-S02004DSR
- LCM-S02004DTR, LCM-S02004DTF
- LCM-S04002DSF, LCM-S04002DSR
- LCM-S04002DTF, LCM-S04002DTR



InfoVue™ Numeric LCDs:

- TN, STN
- heights ranging from 0.31" to 4.0"
- LCD-S101D14TR
- LCD-S2X1C50TR
- LCD-S401C52TR
- LCd-S801C42TR

Indicators



Panel Indicator, Round:

- Size from 3mm to 10mm
- SSI-LXR1612GD-150 (chrome)
- SSI-LXH312BID-150 (plastic)



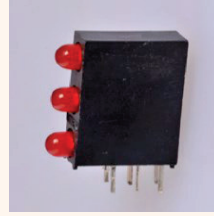
Panel Indicator, Rectangular:

- Size: 2x3mm, 2x5mm, 2.5x7mm
- Single- & Dual-Level
- SSF-LXH2579SISUGW
- SSF-LXH22573SRSRD



Panel Indicator, Rectangular:

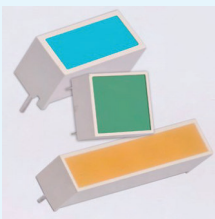
- Size: 2x5mm, 2.5x7mm, 5x5mm
12x12mm
- SSI-LXMP059GD
- SSI-LXH55SID-150



PCB Indicator, Round:

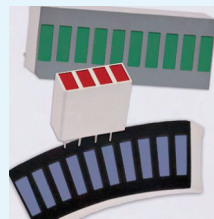
- Size: 3mm to 5mm
- 1 to 5 Level
- Available for PIP Soldering
- SSF-LXH240IID
- SSF-LXH340GGGD

LED Arrays & Light Bars



Light Bars (with LED):

- Ideal for applications that need to show level indication such as volume, power, altitude, etc.
- Available for moulded or assembled type
- SSB-LX2785SYD



LED Arrays - Moulded:

- Curved, right angle and low profile
- Chips on board
- Black or grey holders for high contrast
- SSA-LXB10HW-GF/LP



LED Arrays - Assembled:

- Pre-sorted for color and brightness uniformity
- Choice of colors and color combinations, including red, yellow, orange, blue, green and white.
- SSA-LXB425SID

Digital LEDs



Digital LEDs or ARGB LEDs (addressable RGB LEDs):

- Low operation Current: 5mA
- Stripes with digital LEDs are available
- SMD-LX0707RGB-TR
- SMD-LX5050RGB-TR
- SMD-LX1204RGBC-TR

Light Pipes



Right Angl, Horizontal Array:

- 1 - 7 Units
- Round
- Upper and Lower stackable
- LPF-C021304S
- LPF-C051303S
- LPF-C071303S



Right Angl, Vertical Array:

- 2 - 4 Units
- Round or Square
- LPF-C012303S
- LPF-C014301S



- **Appliance**
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- **Audio/Video Equipment**
- **Automotive**
- **Communications Equipment**
- **Computers**
- **Consumer Electronic**
- **Electronic Signage**
- **General Lighting**

- **Government**
- **Industrial Controls**
- **Life Safety**
- **Medical**
- **Military**
- **Office Furniture**
- **Retail**
- **Security**
- **Test & Measurement**
- **Non-automotive Transportation**

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