

LED Arrays with red, green or yellow LED's



- pre-mounted in single or double LED housings
- array blocks can be separated by hand
- exact orientation and correct polarity are guaranteed with the location pin
- high luminosity with low power consumption



Single height LED-arrays



Block consists of: Single height row of 1

| Current | red | green | yellow |
|---------|------------|------------|------------|
| 2 mA | 09H0010-62 | 09H0011-62 | 09H0012-62 |
| 10 mA | 09H0010-60 | 09H0011-60 | 09H0012-60 |

Packing unit: 1 tube consisting of 80 blocks



Block consists of: Single height row of 2

| Current | red | green | yellow |
|---------|------------|------------|------------|
| 2 mA | 09H0020-62 | 09H0021-62 | 09H0022-62 |
| 10 mA | 09H0020-60 | 09H0021-60 | 09H0022-60 |

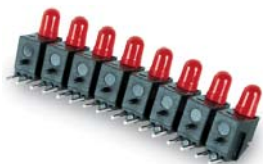
Packing unit: 1 tube consisting of 40 blocks



Block consists of: Single height row of 4

| Current | red | green | yellow |
|---------|------------|------------|------------|
| 2 mA | 09H0040-62 | 09H0041-62 | 09H0042-62 |
| 10 mA | 09H0040-60 | 09H0041-60 | 09H0042-60 |

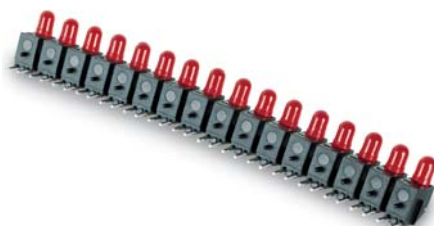
Packing unit: 1 tube consisting of 20 blocks



Block consists of: Single height row of 8

| Current | red | green | yellow |
|---------|------------|------------|------------|
| 2 mA | 09H0080-62 | 09H0081-62 | 09H0082-62 |
| 10 mA | 09H0080-60 | 09H0081-60 | 09H0082-60 |

Packing unit: 1 tube consisting of 10 blocks

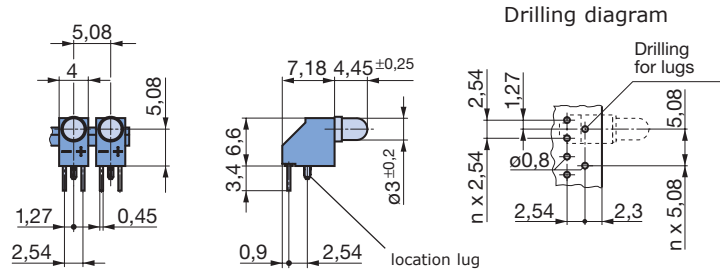


Block consists of: Single height row of 16

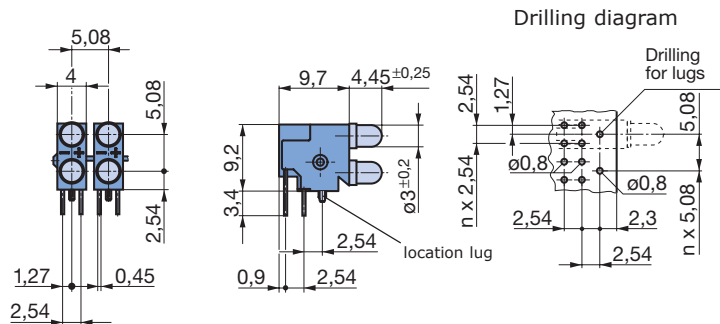
| Current | red | green | yellow |
|---------|------------|------------|------------|
| 2 mA | 09H0160-62 | 09H0161-62 | 09H0162-62 |
| 10 mA | 09H0160-60 | 09H0161-60 | 09H0162-60 |

Packing unit: 1 tube consisting of 5 blocks

Single height LED-array



Double height LED-array



Double height LED-arrays



Block consists of: Double height row of 1

| Current | red/red | green/green | yellow/yellow | red/yellow | red/green | yellow/green |
|---------|------------|-------------|---------------|------------|------------|--------------|
| 2mA | 09H0010-63 | 09H0011-63 | 09H0012-63 | 09H0015-63 | 09H0016-63 | 09H0017-63 |
| 10mA | 09H0010-61 | 09H0011-61 | 09H0012-61 | 09H0015-61 | 09H0016-61 | 09H0017-61 |

Color combination: top/bottom

packing unit: 80 blocks



Block consists of: Double height row of 2

| Current | red/red | green/green | yellow/yellow | red/yellow | red/green | yellow/green |
|---------|------------|-------------|---------------|------------|------------|--------------|
| 2 mA | 09H0020-63 | 09H0021-63 | 09H0022-63 | 09H0025-63 | 09H0026-63 | 09H0027-63 |
| 10 mA | 09H0020-61 | 09H0021-61 | 09H0022-61 | 09H0025-61 | 09H0026-61 | 09H0027-61 |

Color combination: top/bottom

packing unit: 40 blocks

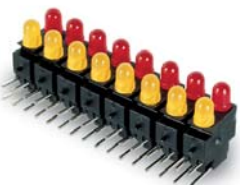


Block consists of: Double height row of 4

| Current | red/red | green/green | yellow/yellow | red/yellow | red/green | yellow/green |
|---------|------------|-------------|---------------|------------|------------|--------------|
| 2 mA | 09H0040-63 | 09H0041-63 | 09H0042-63 | 09H0045-63 | 09H0046-63 | 09H0047-63 |
| 10 mA | 09H0040-61 | 09H0041-61 | 09H0042-61 | 09H0045-61 | 09H0046-61 | 09H0047-61 |

Color combination: top/bottom

packing unit: 20 blocks

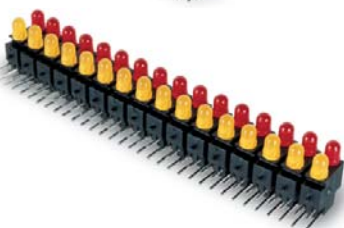


Block consists of: Double height row of 8

| Current | red/red | green/green | yellow/yellow | red/yellow | red/green | yellow/green |
|---------|------------|-------------|---------------|------------|------------|--------------|
| 2 mA | 09H0080-63 | 09H0081-63 | 09H0082-63 | 09H0085-63 | 09H0086-63 | 09H0087-63 |
| 10 mA | 09H0080-61 | 09H0081-61 | 09H0082-61 | 09H0085-61 | 09H0086-61 | 09H0087-61 |

Color combination: top/bottom

packing unit: 10 blocks



Block consists of: Double height row of 16

| Current | red/red | green/green | yellow/yellow | red/yellow | red/green | yellow/green |
|---------|------------|-------------|---------------|------------|------------|--------------|
| 2 mA | 09H0160-63 | 09H0161-63 | 09H0162-63 | 09H0165-63 | 09H0166-63 | 09H0167-63 |
| 10 mA | 09H0160-61 | 09H0161-61 | 09H0162-61 | 09H0165-61 | 09H0166-61 | 09H0167-61 |

Color combination: top/bottom

packing unit: 5 blocks