

# SERIES KAD/01

(5 mm Pitch)

Ø 3 mm LED

| TYPE<br>(1 LED)     | EMITTED COLOUR | PEAK    | LUMINOUS INTENSITY |    | FULL<br>VIEWING<br>ANGLE | FORWARD VOLTAGE<br>(IF = 20 mA) |     | OPERATING<br>TEMPERATURE | FORWARD<br>CURRENT |
|---------------------|----------------|---------|--------------------|----|--------------------------|---------------------------------|-----|--------------------------|--------------------|
|                     |                |         | TYP.               | IF |                          | TYP.                            | MAX |                          |                    |
| KAD/01 - R          | RED            | 700     | 5                  | 10 | 120                      | 2,0                             | 2,5 | - 55<br>to<br>+ 100      | 25                 |
| KAD/01 - Y          | YELLOW         | 590     | 12,5               | 10 | 120                      | 2,1                             | 2,5 |                          | 30                 |
| KAD/01 - G          | GREEN          | 565     | 12,5               | 10 | 120                      | 2,2                             | 2,5 | + 100                    | 25                 |
| KAD/01 - S          | SUPER RED      | 625     | 20                 | 10 | 120                      | 2,0                             | 2,5 |                          | 30                 |
| KAD/01 - B          | RED/GREEN      | 625/565 | 12,5               | 20 | 100                      | 2,0                             | 2,5 |                          | 25                 |
| KAD/01 - I          | IAPER RED      | 660     | 100                | 20 | 120                      | 1,85                            | 2,5 |                          | 30                 |
| LOW CURRENT         |                |         |                    |    |                          |                                 |     |                          |                    |
| KAD/01 - RL         | RED            | 625     | 2                  | 2  | 120                      | 1,8                             | 2,5 | - 55<br>to<br>+ 100      | 7,5                |
| KAD/01 - YL         | YELLOW         | 590     | 2                  | 2  | 120                      | 1,9                             | 2,7 |                          | 7,5                |
| KAD/01 - GL         | GREEN          | 565     | 2                  | 2  | 120                      | 1,9                             | 2,5 |                          | 7,5                |
| KAD/01 - IL         | IAPER RED      | 660     | 20                 | 2  | 120                      | 1,85                            | 2,5 |                          | 7,5                |
| QUALITY TESTED 100% | DIFFUSED       | nm      | mcd                | mA | DEGREE°                  | V                               | V   | °C                       | mA                 |

