



**ORDERING CODE:**

**KNT - XXX - PX**

|               |                                 |                            |
|---------------|---------------------------------|----------------------------|
| IS THE SERIES | INSERT YOUR LENGTH OF SERIES KT | INSERT YOUR LED CODE: P... |
|---------------|---------------------------------|----------------------------|

| Type        | Length      |
|-------------|-------------|
| KT-02       | L = 2 mm    |
| KT-04       | L = 4 mm    |
| KT-054      | L = 5,4 mm  |
| KT-06       | L = 6 mm    |
| KT-075      | L = 7,5 mm  |
| KT-085      | L = 8,5 mm  |
| KT-10       | L = 10 mm   |
| KT-13       | L = 13 mm   |
| KT-15       | L = 15 mm   |
| KT-17       | L = 17 mm   |
| KT-20       | L = 20 mm   |
| KT-25       | L = 25 mm   |
| KT-30       | L = 30 mm   |
| KT-37       | L = 37,9 mm |
| KT-40       | L = 40 mm   |
| KT-45       | L = 45 mm   |
| KT-47       | L = 47,5 mm |
| KT-50       | L = 50 mm   |
| Your length | L = .....   |

**OPTIONS AVAILABLE**

- Other standard lengths - from 1 to 50 mm
- Right angle
- Different shapes and lengths
- Low current (2 mA)
- Led from 10mcd to 3.000mcd
- 5V & 12V integrated resistor
- White LEDs
- Ultrabright-Infrared & Phototransistor
- Blinking LEDs
- Bicolor 3 Leads
- Special LEDs on request

| HOLDER |                 |                 |             |          |
|--------|-----------------|-----------------|-------------|----------|
| Type   | Temperat. Range | Deflected Temp. | Flamability | Material |
| KNT    | -60°C + 125°C   | 152°C           | UL-94-V0    | PA 6.6   |

| LED     |      |                    |           |         |           |
|---------|------|--------------------|-----------|---------|-----------|
| IF 20mA |      |                    |           |         |           |
| Code    | Size | Emited Color       | mcd (TYP) | V (TYP) | Peak (nm) |
| P1      | Ø3mm | Red                | 100       | 2.0     | 635       |
| P2      | Ø3mm | Green              | 100       | 2.2     | 568       |
| P3      | Ø3mm | Yellow             | 90        | 2.1     | 585       |
| P4      | Ø3mm | Bi-color red/green | 30        | 2.2     | 635/568   |
| P5      | Ø3mm | Blue               | 60        | 5.1     | 430       |

