



New Right Angle Tri-colour SMD-LED, KPFA-3011 series

Kingbright offers a new Right Angle Tri-colour SMD-LED - the new KPFA-3011 series. The 3.0 x 1.0 mm package with thickness of 1.0 mm provides a viewing angle of 140 to 155 degrees.

Kingbright's new KPFA-3011 series is available in the following 3 versions:

- **KPFA-3011BZ1RGZ1C-132/F = 470 nm blue, 624 nm red & 525 nm green**
- **KPFA-3011BZ1RGZ1C-13/F = 470 nm blue, 625 nm red & 525 nm green**
- **KPFA-3011BZ1RGZ1C-K13/F = 470 nm blue, 625 nm red & 525 nm green**

Please refer to the spec sheets for detailed specification

Features

- 3.0 mm x 1.0 mm Right Angle SMD-LED with 1.0 mm thickness
- Low power consumption
- Wide viewing angle
- Ideal for backlight and indicator
- Packaging: 2.000 pcs / reel
- Moisture sensitivity level: 3
- RoHS compliant
- Each chip can be controlled independently by the 6-pin inputs
- Blue and green chips are ESD protected

Notes

- It is recommended to use a wristband or anti-electrostatic glove at handling the LEDs.
- All devices, equipment and machinery must be electrically grounded.