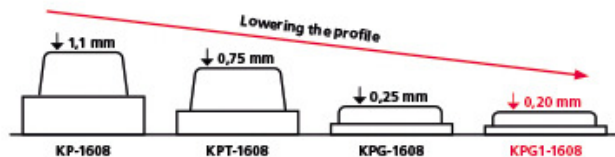
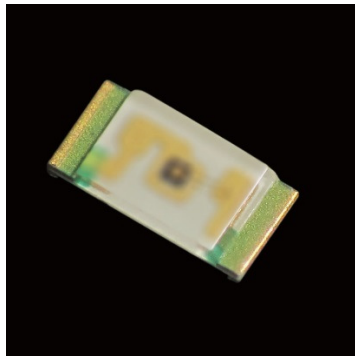


New super-flat SMD-LED with 0,20mm height KPG1-1608 series



In addition to the KP-1608 series (height of 1,1mm), KPT-1608 series (height of 0,75 mm) and KPG-1608 series (height of 0,25 mm) Kingbright offers now the new **KPG1-1608 series with a height of just 0,20 mm**.

Kingbright's new KPG1-1608 series is suitable for all applications where SMD-LEDs with a very low profile are necessary such as membrane keyboards and flat backlights for LCD's.

The following versions are available:

- 631nm red = **KPG1-1608SURC-TT** (typ. 65 mcd @ 20 mA)
- 624nm red = **KPG1-1608SEC-E-TT** (typ. 75 mcd @ 20 mA)
- 605nm orange = **KPG1-1608SEC-TT** (typ. 90 mcd @ 20 mA)
- 589nm yellow = **KPG1-1608SYC-TT** (typ. 100 mcd @ 20 mA)
- 571nm green = **KPG1-1608CGC-TT** (typ. 35 mcd @ 20 mA)
- 527nm green = **KPG1-1608VGC-TT-5MAV** (typ. 70 mcd @ 5 mA)
- 467nm blue = **KPG1-1608PBC-TT-5MAV** (typ. 20 mcd @ 5 mA)

Features:

- Dimensions: 1,6 mm x 0,8 mm x 0,20 mm
- Viewing angle: 120°
- Low power consumption
- Packaging size: 4.000 pcs per reel
- Moisture sensitivity level: 3
- RoHS compliant