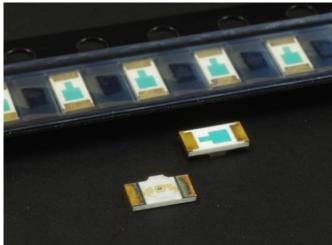


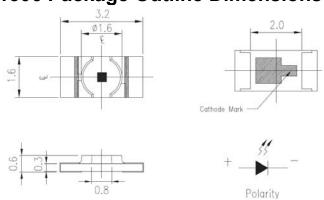
# **Opto e**News

#### September 2016

### 1306 Reverse Mount Chip LED



## 1306 Package Outline Dimensions



Note: 1. All dimension are in mm tolerance is ±0.1mm unless otherwise noted.

#### Ligitek LG1306

High Intensity surface mount chip LED packages are now available from Plus Opto in Reverse Mountable 1306 package (1205 for the RGB) with typical intensities as below;-

#### Features include

- •1306 package, low profile 0.6mm in single colour
- Low power consumption, high efficiency
- Broad range of colours including RGB
- Compatible with automatic placement equipment
- 130° angle of emission
- Compatible with IR and vapor phase reflow solder process
- Low cost for High Brightness
- Supplied on 7" reels for auto-insertion

#### Applications include;-

- High Intensity for Message Board & Signage
- Low Cost White with High Output for instrumentation backlighting
- Ultra Bright for Alarm Panels
- Audio & Sound mixing desk

Samples available to ship from stock

#### 1306 Size, Reverse Mount

Part No.	Emitted Colour	Wavelength λD(nm)	Intensity Iv (mcd)
LG-1306HRF-CT	Ultra Red	639	140
LG-1306DGM-CT	Ultra Green	525	360
LG-1306-9UG-CT	Bright Green	575	72
LG-1306HYS-CT	Ultra Yellow	591	112
LG-1306DBK-CT	Blue	468	72
LG-1306WK-DT	White	-	112
LG-1205RGB-CT	Full Colour RGB	624 525 468	100 200 65

More information

