

## Through hole LED

∅ 3mm blue

- high luminosity
- long lifetime up to 75'000 hours
- high quality for professional application
- RoHS compliant



| Part Number | Peak Wavelength | Intensity (mcd) |      |      | Angle (deg) | Voltage (V) |     | Lens Colour | Type |
|-------------|-----------------|-----------------|------|------|-------------|-------------|-----|-------------|------|
|             |                 | min             | typ  | max  |             | typ         | max |             |      |
| L3-B71G-WVV | ● 470nm         | 4400            | 6550 | 8750 | 15°         | 3.2         | 3.5 | waterclear  | 1    |
| L3-B41G-WTU | ● 470nm         | 1380            | 1920 | 2760 | 30°         | 3.2         | 3.5 | waterclear  | 2    |

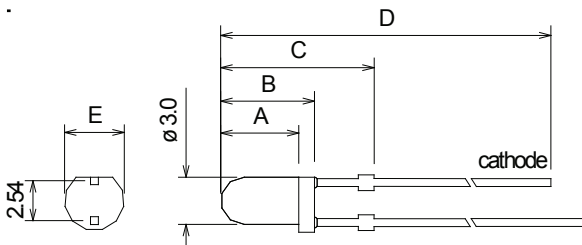
**Electro-Optical-Characteristics Ta=25°C, Forward Current: IF Typical = 20mA,**  
1/10 Duty Cycle, 10ms Pulse Width: up to 110mA, depending on type number.  
Storage Temp. -40 ~+100 (°C) Operating Temp. -30 ~+85 (°C)

Detailed data sheets are available on request

Packaging: 500pcs/bulk

## Dimensions (mm)

| Type | A   | B   | C    | D    | E   |
|------|-----|-----|------|------|-----|
| 1    | 5.0 | 6.0 | 11.0 | 27.5 | 3.8 |
| 2    | 4.4 | 5.4 | 10.4 | 26.9 | 3.8 |



Sloan\_04\_GK\_LED\_14A

1. All dimensions are in millimetres
2. Tolerance is ±0.25mm unless otherwise specified
2. Specifications are subject to change without notice