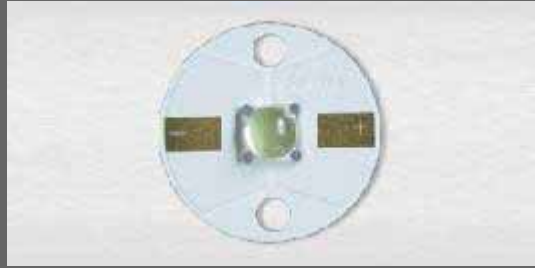


High Power 1W LED



Datasheet

| Part Number | Chip | | | Lens Type | VF(V)If=350mA | | Luminous Flux (lm) If=350mA | | Angle 2θ1/2 |
|-------------|----------|---------------|-----------------------|-----------|---------------|-----|--------------------------------|-----|----------------|
| | Material | Emitted Color | Wave Length λD(nm) | | Min | Min | Min | Typ | |

| | | | | | | | | | |
|-----------|---------|--------|---------|-------------|---|-----|-----|----|----|
| P200R1C-G | AlGaInP | Red | 620-635 | Water Clear | 2 | 2.6 | 8 | 12 | 60 |
| P200Y1C-G | AlGaInP | Yellow | 580-595 | Water Clear | 2 | 2.6 | 10 | 12 | 60 |
| P200G3C-G | InGaN | Green | 520-530 | Water Clear | 3 | 3.6 | 10 | 16 | 60 |
| P200B2C-G | InGaN | Blue | 460-470 | Water Clear | 3 | 3.6 | 4.5 | 10 | 60 |
| P200W2C-G | InGaN | White | | Water Clear | 3 | 3.6 | 12 | 16 | 60 |

Products : LEDs; 3mm led; 5mm led; 8mm led; 10mm led; smd led; 0805, 0603, 1206

Email: inquiry@elecsound.cn [Http://www.elecsound.cn](http://www.elecsound.cn) Tel: 0086 755 83045964

Elecsound Electronics Company Limited