

| CM1516 (0606) | | CM1516 (0606) | | CM1630 (1206) | | | | | |
|---------------|----------|---------------|-----|---------------|------------------------------|-------------|--------------|----------------------------------|-------------------|
| | | | | | | | | | |
| Part No. | Material | Emitter Color | Pin | Lens Type | Wave Length λ_p (nm) | At 20mA | | View Angle $2\theta_{1/2}$ (deg) | Package Dimension |
| | | | | | | Vf (V) Typ. | Iv (mcd) Min | | |
| CM1516RGC-1 | --- | Orange Red | 3,4 | Water Clear | 640 | 2.00 | 80 | 140 | |
| | --- | Green | 1,2 | Water Clear | 575 | 2.00 | 25 | 140 | |
| CM1516RGC-2 | --- | Orange Red | 3,4 | Water Clear | 635 | 2.00 | 80 | 140 | |
| | --- | Green | 1,2 | Water Clear | 575 | 2.00 | 25 | 140 | |
| CM1516GBC | --- | Green | 3,4 | Water Clear | 520 | 3.30 | 160 | 140 | |
| | --- | Blue | 1,2 | Water Clear | 460 | 3.50 | 40 | 140 | |
| CM1516RGABC | --- | Orange Red | --- | Water Clear | 640 | 2.00 | 80 | 140 | |
| | --- | Green | --- | Water Clear | 520 | 3.30 | 160 | 140 | |
| | --- | Blue | --- | Water Clear | 460 | 3.50 | 40 | 140 | |
| CM1630BGRC | --- | Orange Red | --- | Water Clear | 640 | 2.00 | 80 | 140 | |
| | --- | Green | --- | Water Clear | 520 | 3.30 | 160 | 140 | |
| | --- | Blue | --- | Water Clear | 460 | 3.50 | 40 | 140 | |
| CM1630BGOc | --- | Orange | --- | Water Clear | 610 | 2.20 | 80 | 140 | |
| | --- | Green | --- | Water Clear | 520 | 3.30 | 160 | 140 | |
| | --- | Blue | --- | Water Clear | 460 | 3.50 | 40 | 140 | |

NOTES:

1. All dimensions are in millimeters.
2. Tolerance is +/- 0.2mm unless otherwise specified
3. Protruded resin under flange is 1.5mm MAX.
4. Specifications are subject to change without notice.