

SIDE VIEW

Kingbright

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|----------|-------------|-------------|
| AA9219/2 | AA1114/2/CC | GLP003/1608 |
|----------|-------------|-------------|

| Part No. | Material | λ D (nm) | Lens Type | Iv (mcd) @20mA | | Viewing Angle 2 θ 1/2 | Dimension |
|----------------|-----------|------------------|-------------|----------------|------|------------------------------|-----------|
| | | | | Min. | Typ. | | |
| AA9219/2EC | GaAsP/GaP | 625 | water clear | 18 | 50 | 100° | |
| AA9219/2SRC | GaAlAs | 640 | water clear | 50 | 100 | 100° | |
| AA9219/2YC | GaAsP/GaP | 588 | water clear | 10 | 20 | 100° | |
| AA9219/2SGC | GaP | 568 | water clear | 7 | 40 | 100° | |
| AA1114/2EC/CC | GaAsP/GaP | 625 | water clear | 4 | 9 | 120° | |
| AA1114/2YC/CC | GaAsP/GaP | 588 | water clear | 4 | 10 | 120° | |
| AA1114/2SYC/CC | InGaAlP | 588 | water clear | 50 | 100 | 120° | |
| AA1114/2SGC/CC | GaP | 568 | water clear | 7 | 16 | 120° | |
| AA1114/2MBC/CC | GaN | 466 | water clear | 4 | 10 | 120° | |
| AA1114/2PBC/CC | InGaN | 470 | water clear | 18 | 50 | 120° | |

BACK LIGHT

Kingbright

| Part No. | Material | λ D (nm) | Lens Type | Ev (lux) @80mA | | VF | Dimension |
|-----------------|----------|------------------|-------------|----------------|-------|------|-----------|
| | | | | Min. | Typ. | | |
| GLP003/1608SURC | InGaAlP | 628 | water clear | 69 | 103 | 1.9 | |
| GLP003/1608CGCK | InGaAlP | 570 | water clear | 110 | 164.5 | 2.1 | |
| GLP003/1608PBC | InGaN | 470 | water clear | 293 | 440 | 3.65 | |

NOTES:

1. All dimensions are in millimeters(inches).
2. Tolerance is ±0.25mm(0.01") unless otherwise noted.