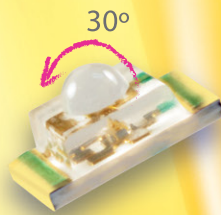
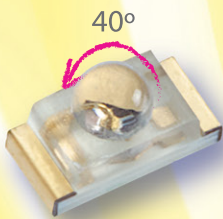


Kingbright



HELI DOME

unique narrow viewing angle
+ 3X to 5X more intensity





Compact 0603 Dome Lens APHD1608L Package

- Industry's first compact low profile dome lens LED
- Exceptional output with low current, low power consumption
- Ideal for backlight and status indicator
- Dimensions - 1.6 x 0.8 x 0.65mm



[APHD1608LCGCK](#)

570

2

8

100°

[APHD1608LSURCK](#)

630

4

15

100°

[APHD1608LSYCK](#)

590

4

20

100°

[APHD1608LQBC/D](#)

465

10

25

100°

[APHD1608LVBC/D](#)

470

15

45

100°

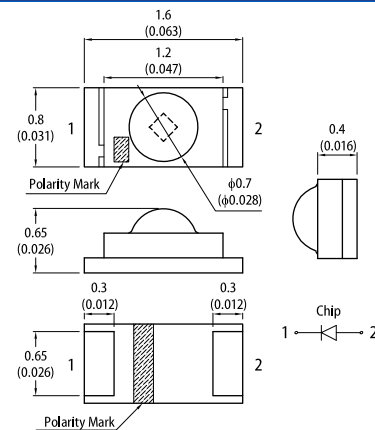
[APHD1608LZGCK](#)

525

50

180

100°



0603 Dome Lens APTD1608L Package

- Superior performance compared to flat top LEDs
- Offers superior intensity output at low current
- Narrow viewing angle of 40°~60° with focused output
- Dimensions - 1.6 x 0.8 x 0.95mm



[APTD1608LCGCK](#)

570

6

8

60°

[APTD1608LSURCK](#)

630

15

30

60°

[APTD1608LSYCK](#)

590

20

40

60°

[APTD1608LQBC/D](#)

465

10

20

40°

[APTD1608LVBC/D](#)

470

30

65

40°

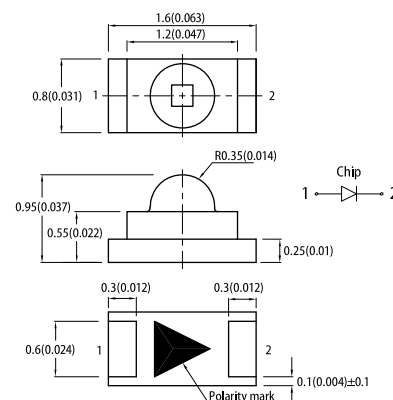
[APTD1608LZGCK](#)

525

250

420

60°



0805 Dome Lens APTD2012L Package

- Industry's first 0805 Dome Lens LED
- Narrow viewing angle of 30°~40° with focused output and better performance
- Available in various colors
- Dimensions - 2.0 x 1.25 x 1.05mm



[APTD2012LCGCK](#)

570

20

40

40°

[APTD2012LSURCK](#)

630

20

50

40°

[APTD2012LSYCK](#)

590

30

90

40°

[APTD2012LQBC/D](#)

465

20

50

30°

[APTD2012LVBC/D](#)

470

30

90

30°

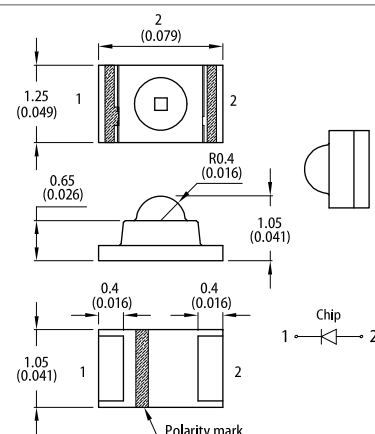
[APTD2012LZGCK](#)

525

180

440

30°



1206 Low Current Dome Lens APTD3216L Package

- Standard footprint in low current option
- Narrow viewing angle of 30°~40°
- 5X more intensity compared to flat top LEDs
- Dimensions - 3.2 x 1.6 x 1.8mm



[APTD3216LCGCK](#)

570

12

25

40°

[APTD3216LSURCK](#)

630

20

50

40°

[APTD3216LSYCK](#)

590

18

40

40°

[APTD3216LQBC/D](#)

465

40

100

30°

[APTD3216LVBC/D](#)

470

50

120

30°

[APTD3216LZGCK](#)

525

180

290

30°

