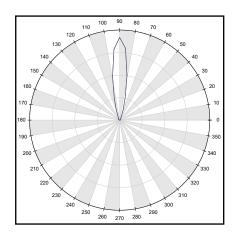
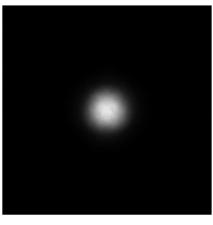


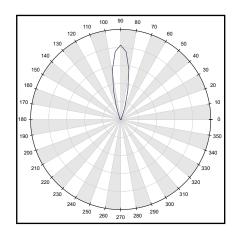
## 1. KESQ2145NASR - NICHIA® NVSU233B(U365)

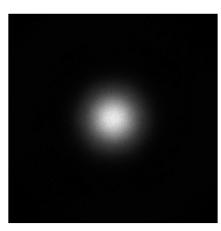




- Full angle C0-C180 at 50% from max: ~ 17.1°
- Full angle C0-C180 at 10% from max:  $\sim 28.9^{\circ}$
- The light spots here represented refer to tests carried out with ~ 1450mW@LED

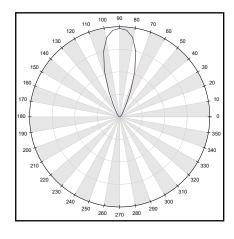
## 1. KESQ2145MESR - NICHIA® NVSU233B(U365)

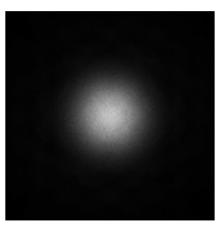




- Full angle C0-C180 at 50% from max: ~ 21.7°
- Full angle C0-C180 at 10% from max:  $\sim 41.9^{\circ}$
- The light spots here represented refer to tests carried out with ~ 1450mW@LED

## 1. KESQ2145WISR - NICHIA® NVSU233B(U365)





- Full angle C0-C180 at 50% from max:  $\sim 30.7^\circ$
- Full angle C0-C180 at 10% from max:  $\sim 58.2^{\circ}$
- The light spots here represented refer to tests carried out with ~ 1450mW@LED