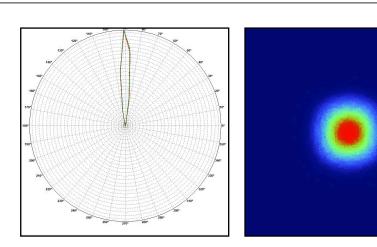
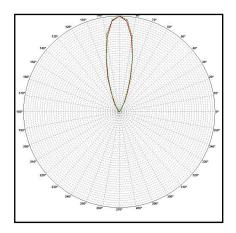
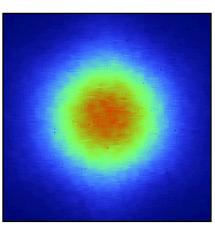


1. KESQ1169NAUV - LUXEON UV U



1. KESQ1169WIUV - LUXEON UV U

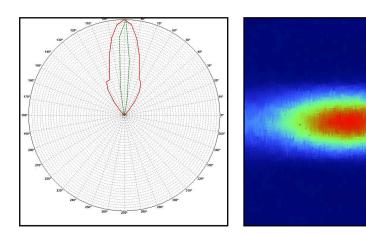




- + Full angle C0-C180 at 50% from max: $\sim 11.2^\circ$
- Full angle C0-C180 at 10% from max: $\sim 21.1^\circ$
- The light spots here represented refer to tests carried out with ~ 808mW@LED

- Full angle C0-C180 at 50% from max: $\sim 30.1^\circ$
- + Full angle C0-C180 at 10% from max: $\sim 57.6^\circ$
- The light spots here represented refer to tests carried out with ~ 808mW@LED

1. KESQ1169ELUV - LUXEON UV U



- + Full angle C0-C180 at 50% from max: $\sim 11^\circ x35^\circ$
- Full angle C0-C180 at 10% from max: $\sim 21^\circ x79^\circ$
- The light spots here represented refer to tests carried out with ~ 808mW@LED