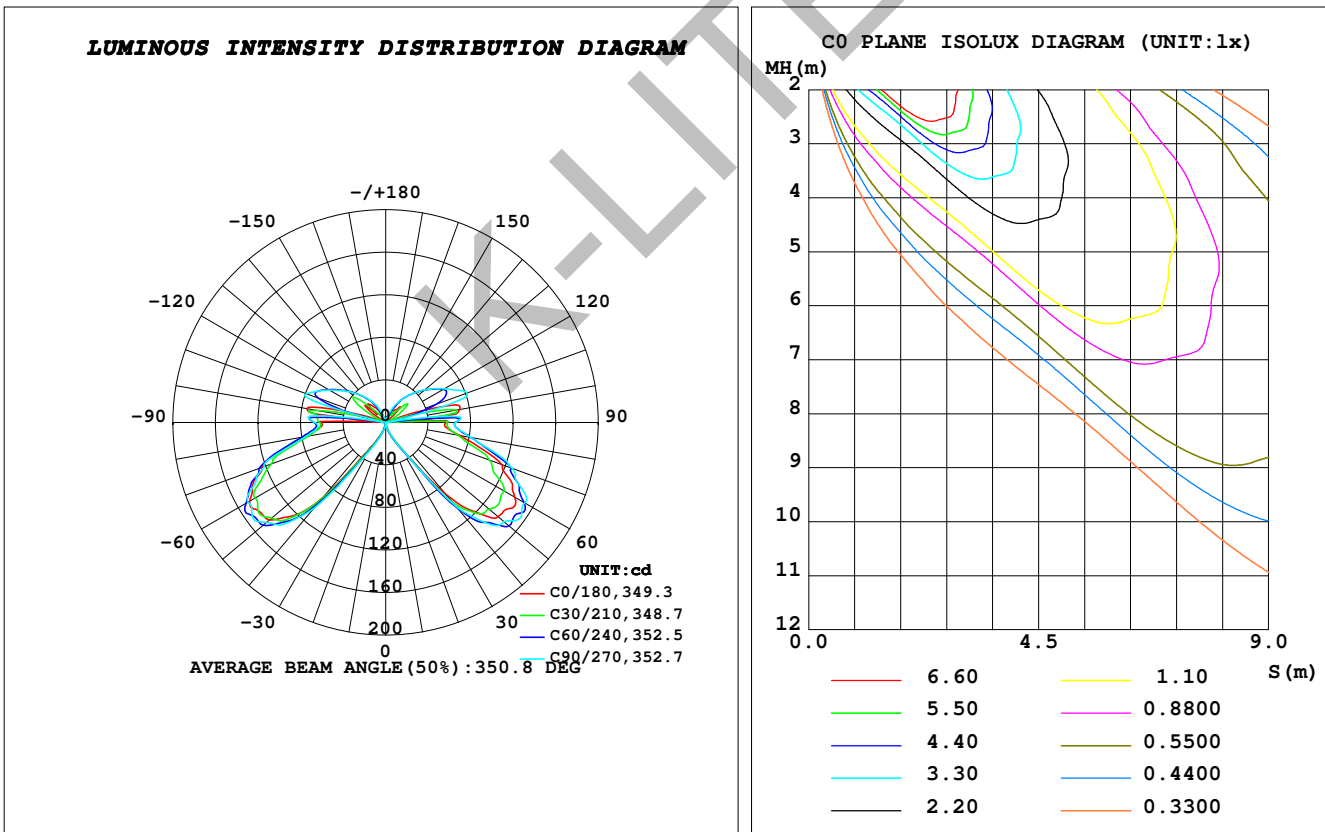


LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|---|------------------|------------------|
| Test:U:230.72V I:0.0655A P:14.710W PF:0.9729 Freq:50.00Hz Lamp Flux:2073.6x1 lm | | |
| NAME: AJNA BOLLARD | TYPE: BOLLARDS | WEIGHT: |
| SPEC.: NW, NICHIA | DIM.: Ø166 x 895 | SERIAL No.: 5093 |
| MFR.: K-LITE | SUR.: | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA | | | |
|-------------------|---------|------------------|---------|---------------------|-----------|
| MODEL | KL-5561 | Imax (cd) | 161.7 | S/MH (C0/180) | 13.92 |
| NOMINAL POWER (W) | 16 | LOR (%) | 37.7 | S/MH (C90/270) | 14.17 |
| RATED VOLTAGE (V) | 230 | TOTAL FLUX (lm) | 782.34 | η UP, DN (C0-180) | 4.7, 14.1 |
| NOMINAL FLUX (lm) | 2073.6 | CIE CLASS | SEMI-D. | η UP, DN (C180-360) | 4.7, 14.2 |
| LAMPS INSIDE | 1 | η up (%) | 9.4 | CIBSE SHR NOM | 1.25 |
| TEST VOLTAGE (V) | 230 | η down (%) | 28.3 | CIBSE SHR MAX | 1.35 |



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 17 November 2022

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 65.0%
 Test Distance: 1.852m [K=1.0000]
 Remarks: