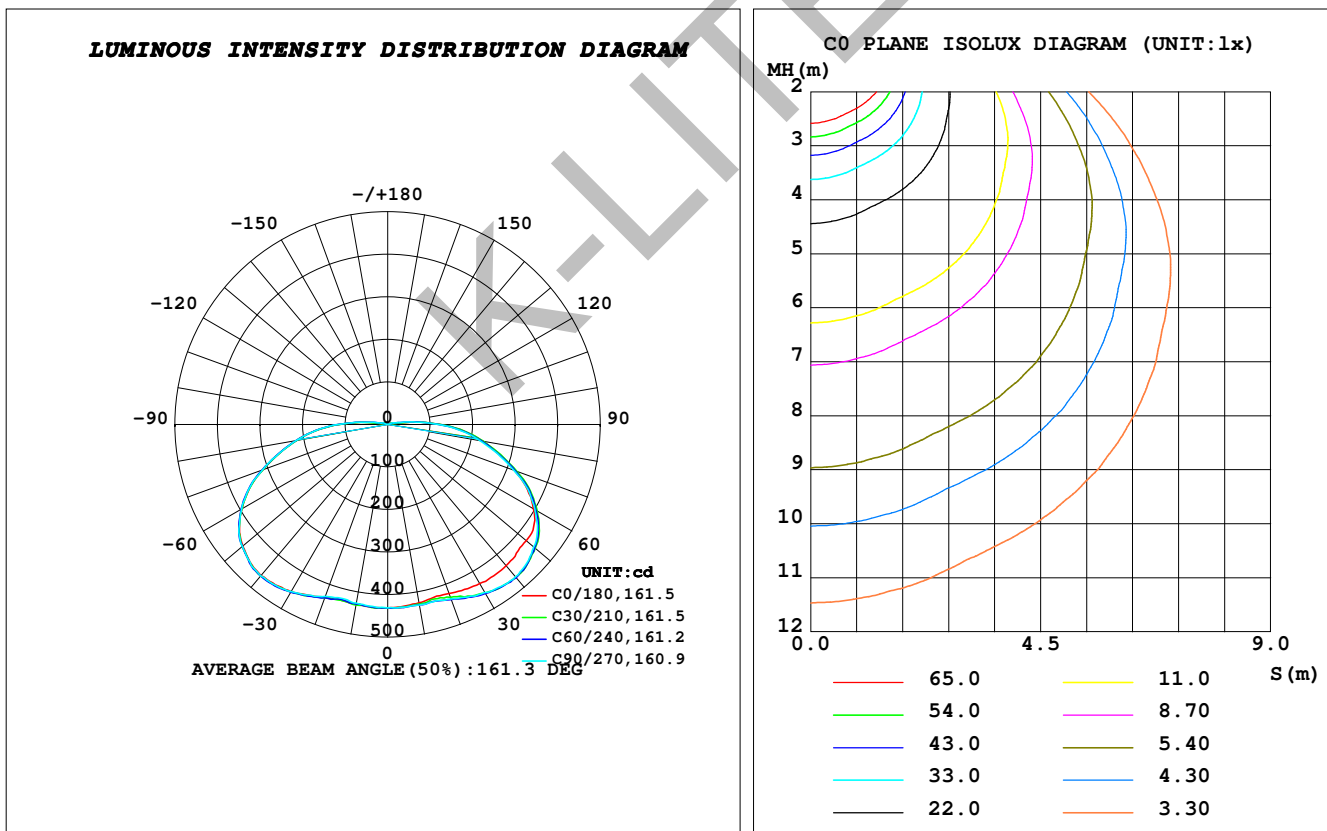


LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|---|---------------------------|------------------|
| Test:U:230.58V I:0.1343A P:29.964W PF:0.9676 Freq:50.00Hz Lamp Flux:4297.6x1 lm | | |
| NAME: ANI | TYPE:POLE MOUNTED SYSTEMS | WEIGHT: |
| SPEC.:WW, NICHIA | DIM.: Ø426 x 326 | SERIAL No.:3596 |
| MFR.: K-LITE | SUR.: | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA | | | |
|-------------------|---------|------------------|--------|---------------------|-----------|
| MODEL | KL-4975 | Imax (cd) | 470.2 | S/MH (C0/180) | 1.63 |
| NOMINAL POWER (W) | 30 | LOR (%) | 53.5 | S/MH (C90/270) | 1.64 |
| RATED VOLTAGE (V) | 230 | TOTAL FLUX (lm) | 2297.9 | η UP, DN (C0-180) | 1.1, 25.9 |
| NOMINAL FLUX (lm) | 4297.6 | CIE CLASS | DIRECT | η UP, DN (C180-360) | 1.0, 25.4 |
| LAMPS INSIDE | 1 | η up (%) | 2.1 | CIBSE SHR NOM | 1.75 |
| TEST VOLTAGE (V) | 230 | η down (%) | 51.4 | CIBSE SHR MAX | 1.75 |



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 04 October 2021

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 1.825m [K=1.0000]
Remarks: