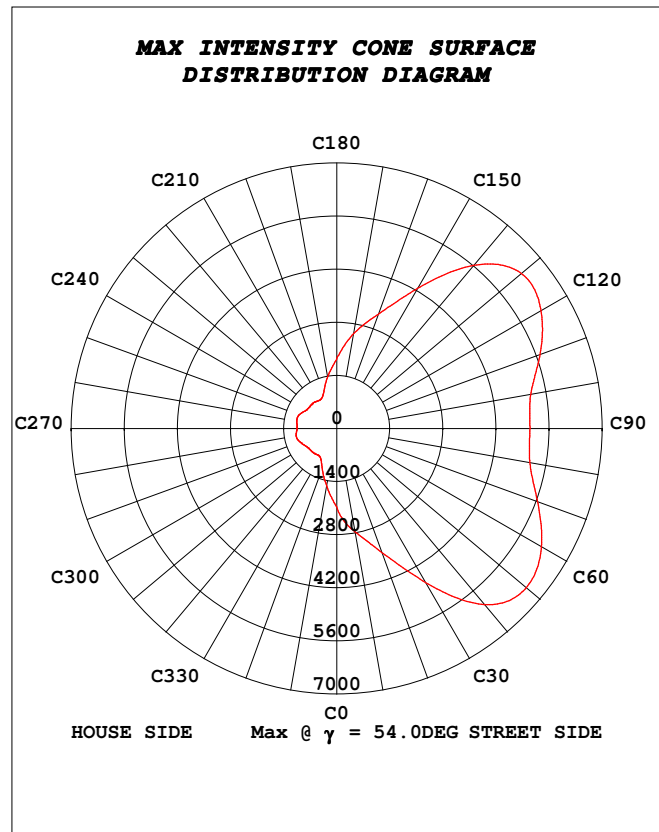
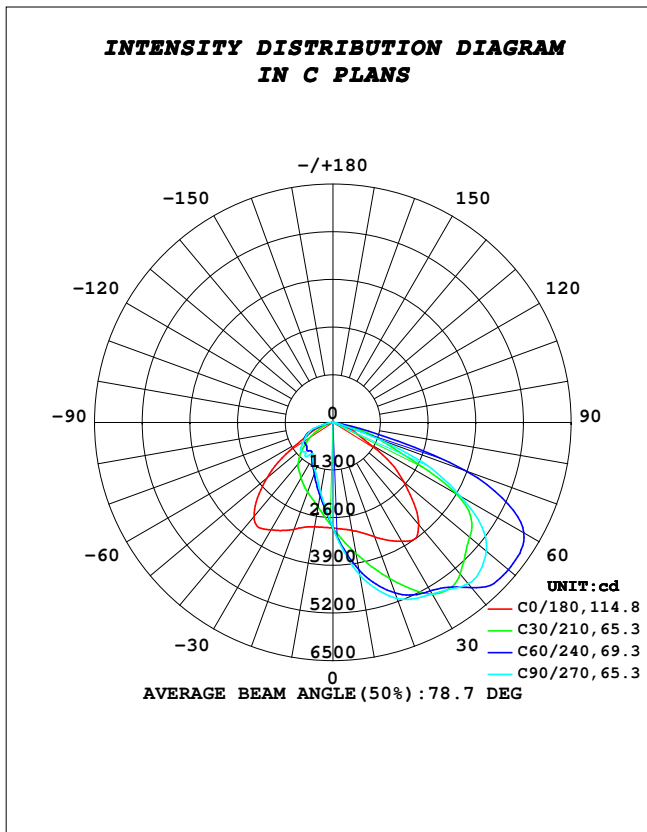


STREETLIGHT PHOTOMETRIC TEST REPORT

| | | |
|----------------------------------------------------------------------------------|---------------------------|---------------------------|
| Test:U:230.42V I:0.4030A P:92.633W PF:0.9975 Freq:49.99Hz Lamp Flux:17474.5x1 lm | | |
| NAME: LUNA - 7 | TYPE:POLE MOUNTED SYSTEMS | WEIGHT:9.870kg |
| SPEC.:4000K,LUMILED,TYPE IV, 70 CRI | DIM.: Ø500 x 634 | SERIAL No.:INT/2024/07/4C |
| MFR.: K-Lite | SUR.: | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA Eff: 133.93 lm/W | | | |
|------------------|---------|-----------------------------------|---------|------------------|---------|
| MODEL | KL-4387 | Imax(cd) | 6524 | η street_up(%) | 0.0 |
| NOMINAL POWER(W) | 100 | LOR(%) | 71.0 | η street_down(%) | 55.0 |
| RATED VOLTAGE(V) | 230 | TOTAL FLUX(lm) | 12406 | η house_up(%) | 0.0 |
| NOMINAL FLUX(lm) | 17474.5 | MAXIMUM @ (C, γ) | 50,54.0 | η house_down(%) | 16.0 |
| LAMPS INSIDE | 1 | η up(%) | 0.0 | 76 FLASHAREA(m2) | 0.00100 |
| TEST VOLTAGE(V) | 230 | η down(%) | 71.0 | SLI | 16.457 |



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 26.6DEG
 Operators:K-LITE
 Test Date:03 July 2024

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 37.7%
 Test Distance:2.000m [K=1.0000]
 Remarks: APPLICABLE ID - 4380 , 4386, 4382