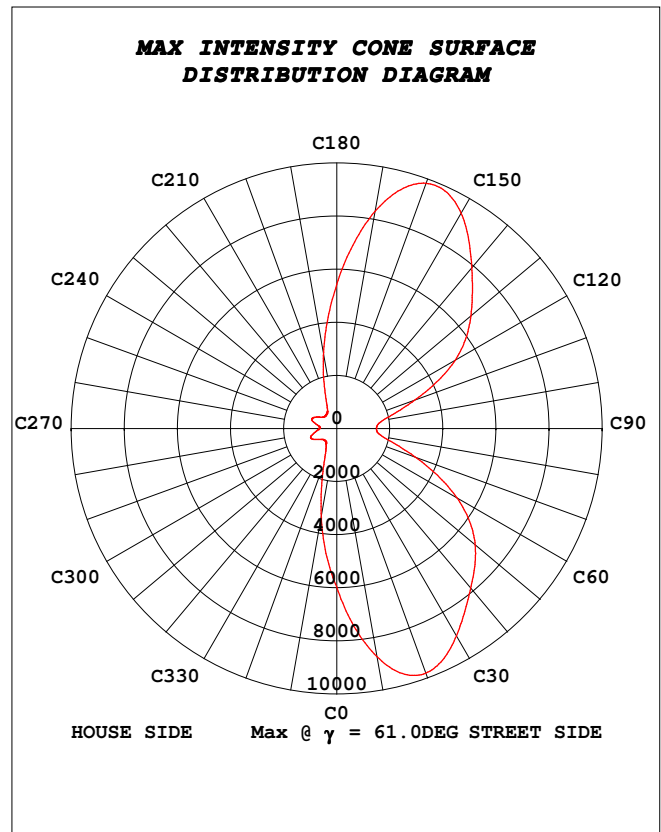
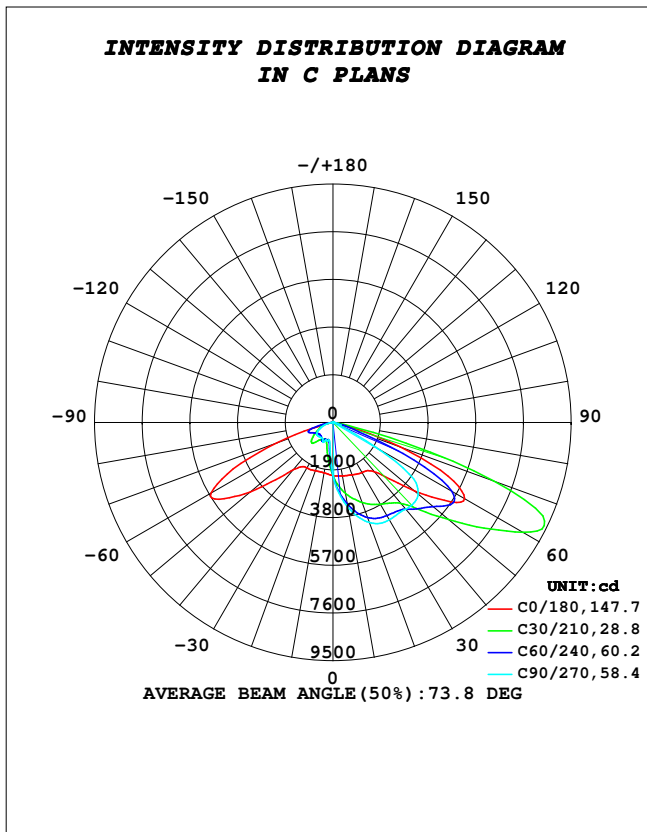


STREETLIGHT PHOTOMETRIC TEST REPORT

| | | |
|--|---------------------------|----------------------------|
| Test:U:230.42V I:0.3988A P:91.612W PF:0.9970 Freq:49.99Hz Lamp Flux:15523.4x1 lm | | |
| NAME: AVENUE 100 | TYPE:POLE MOUNTED SYSTEMS | WEIGHT:2.730kg |
| SPEC.:4000K, LUMILED, CRI 70,TYPE III | DIM.: 526 x 174 x 90 | SERIAL No.:INT/2024/04/72B |
| MFR.: K-LITE | SUR.: | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA | | | | Eff: 144.21 lm/W |
|-------------------|---------|-----------------------|-----------|-------------------|---------|------------------|
| MODEL | KL-4392 | I _{max} (cd) | 9831 | η street_up (%) | 0.0 | |
| NOMINAL POWER (W) | 100 | LOR (%) | 85.1 | η street_down (%) | 67.7 | |
| RATED VOLTAGE (V) | 230 | TOTAL FLUX (lm) | 13212 | η house_up (%) | 0.0 | |
| NOMINAL FLUX (lm) | 15523.4 | MAXIMUM @ (C, γ) | 160, 61.0 | η house_down (%) | 17.4 | |
| LAMPS INSIDE | 1 | η up (%) | 0.0 | 76 FLASHAREA (m2) | 0.00100 | |
| TEST VOLTAGE (V) | 230 | η down (%) | 85.1 | SLI | 18.776 | |



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.2DEG
Operators: K-LITE
Test Date: 09 May 2024

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 38.0%
Test Distance: 1.997m [K=1.0000]
Remarks: