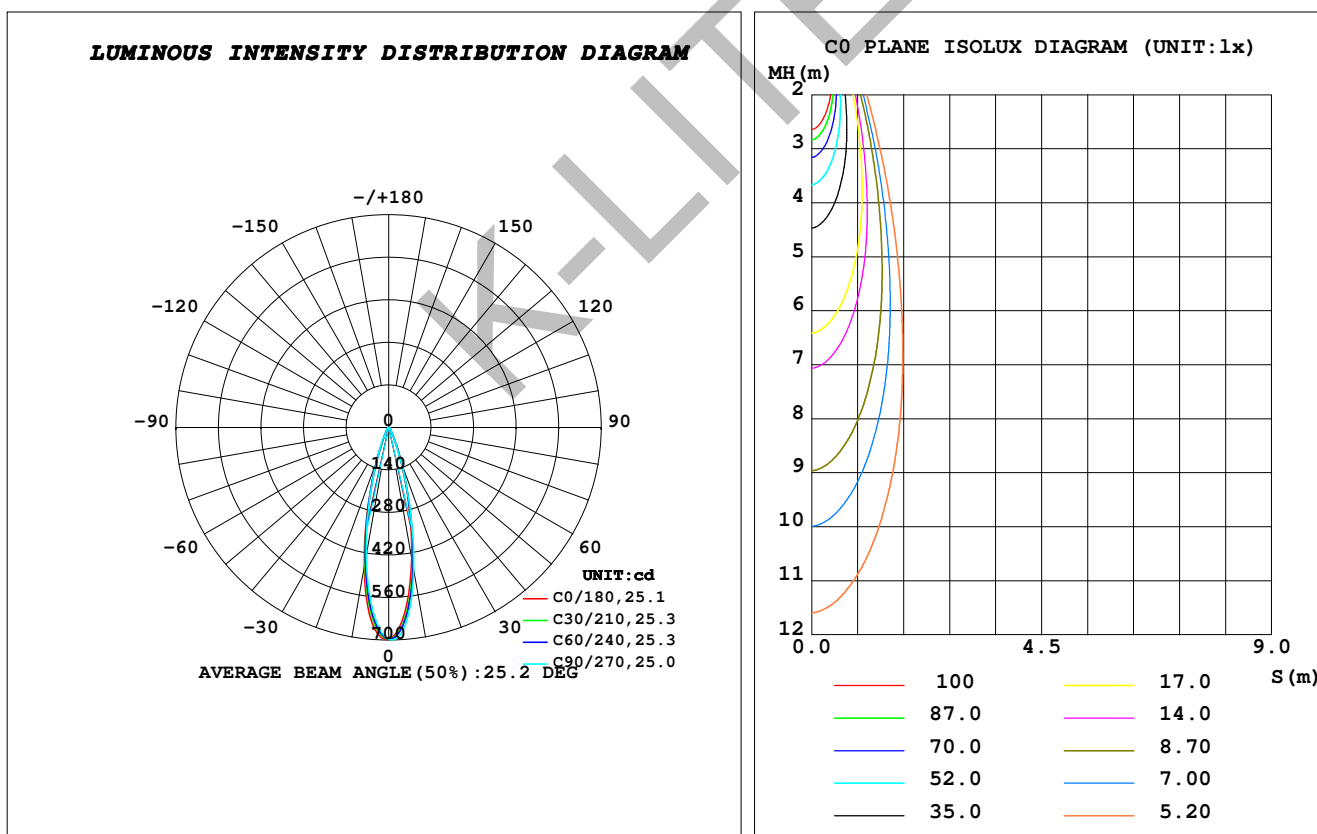


LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|--|----------------------------|----------------------|
| Test:U:230.60V I:0.0134A P:2.9394W PF:0.9509 Freq:49.98Hz Lamp Flux:270x1 lm | | |
| NAME: IN-GROUND - MINILED | TYPE: IN-GROUND LUMINAIRES | WEIGHT: |
| SPEC.: WW, NICHIA | DIM.: Ø37 x 67 | SERIAL No.: 3681 |
| MFR.: K-LITE | SUR.: | Shielding Angle: 24° |

| DATA OF LAMP | | PHOTOMETRIC DATA | | | |
|-------------------|---------|------------------|--------|---------------------|-----------|
| MODEL | KL-4086 | Imax (cd) | 700.3 | S/MH (C0/180) | 0.42 |
| NOMINAL POWER (W) | 3 | LOR (%) | 62.6 | S/MH (C90/270) | 0.41 |
| RATED VOLTAGE (V) | 230 | TOTAL FLUX (lm) | 169.06 | η UP, DN (C0-180) | 0.0, 31.9 |
| NOMINAL FLUX (lm) | 270 | CIE CLASS | DIRECT | η UP, DN (C180-360) | 0.0, 30.7 |
| LAMPS INSIDE | 1 | η up (%) | 0.0 | CIBSE SHR NOM | 0.00 |
| TEST VOLTAGE (V) | 230 | η down (%) | 62.6 | CIBSE SHR MAX | 1.00 |



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 25 October 2021

γ Range: 0 - 90DEG
 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: