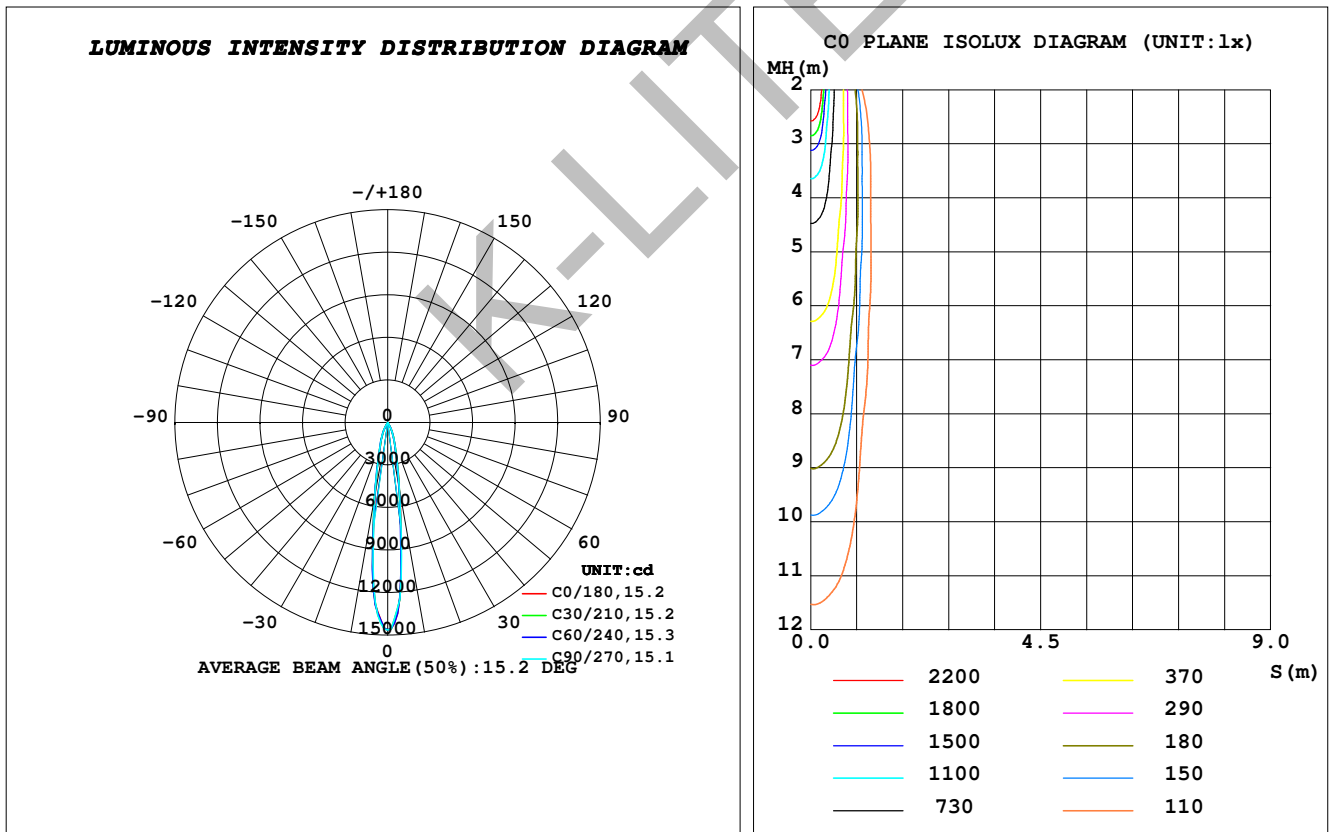


**LUMINAIRE PHOTOMETRIC TEST REPORT**

|  |                       |                            |
|--|-----------------------|----------------------------|
| Test:U:230.17V I:0.0806A P:17.843W PF:0.9616 Freq:49.81Hz Lamp Flux:2289.42x1 lm |                       |                            |
| NAME: LINE N DOT - LINEAR DOWN LIGHT   | TYPE:RECESSED CEILING | WEIGHT:0.425Kg             |
| SPEC.:4000K, NICHIA, BA-12°, 80 CRI  | DIM.: 106 x 106 x 50  | SERIAL No.:INT/2023/07/44A |
| MFR.: K-LITE   | SUR.:                 | Shielding Angle:           |

| DATA OF LAMP      |         | PHOTOMETRIC DATA Eff: 109.64 lm/W |        |                     |           |
|-------------------|---------|-----------------------------------|--------|---------------------|-----------|
| MODEL             | KL-3372 | I <sub>max</sub> (cd)             | 14627  | S/MH (C0/180)       | 0.27      |
| NOMINAL POWER (W) | 18      | LOR (%)                           | 85.4   | S/MH (C90/270)      | 0.27      |
| RATED VOLTAGE (V) | 230     | TOTAL FLUX (lm)                   | 1956.2 | η UP, DN (C0-180)   | 0.0, 41.6 |
| NOMINAL FLUX (lm) | 2289.42 | CIE CLASS                         | DIRECT | η UP, DN (C180-360) | 0.0, 43.9 |
| LAMPS INSIDE      | 1       | η up (%)                          | 0.0    | CIBSE SHR NOM       | 0.00      |
| TEST VOLTAGE (V)  | 230     | η down (%)                        | 85.4   | CIBSE SHR MAX       | 1.00      |



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 22 July 2023**

**γ Range: 0 - 90DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417**  
**Humidity: 45.5%**  
**Test Distance: 1.944m [K=1.0000]**  
**Remarks:**