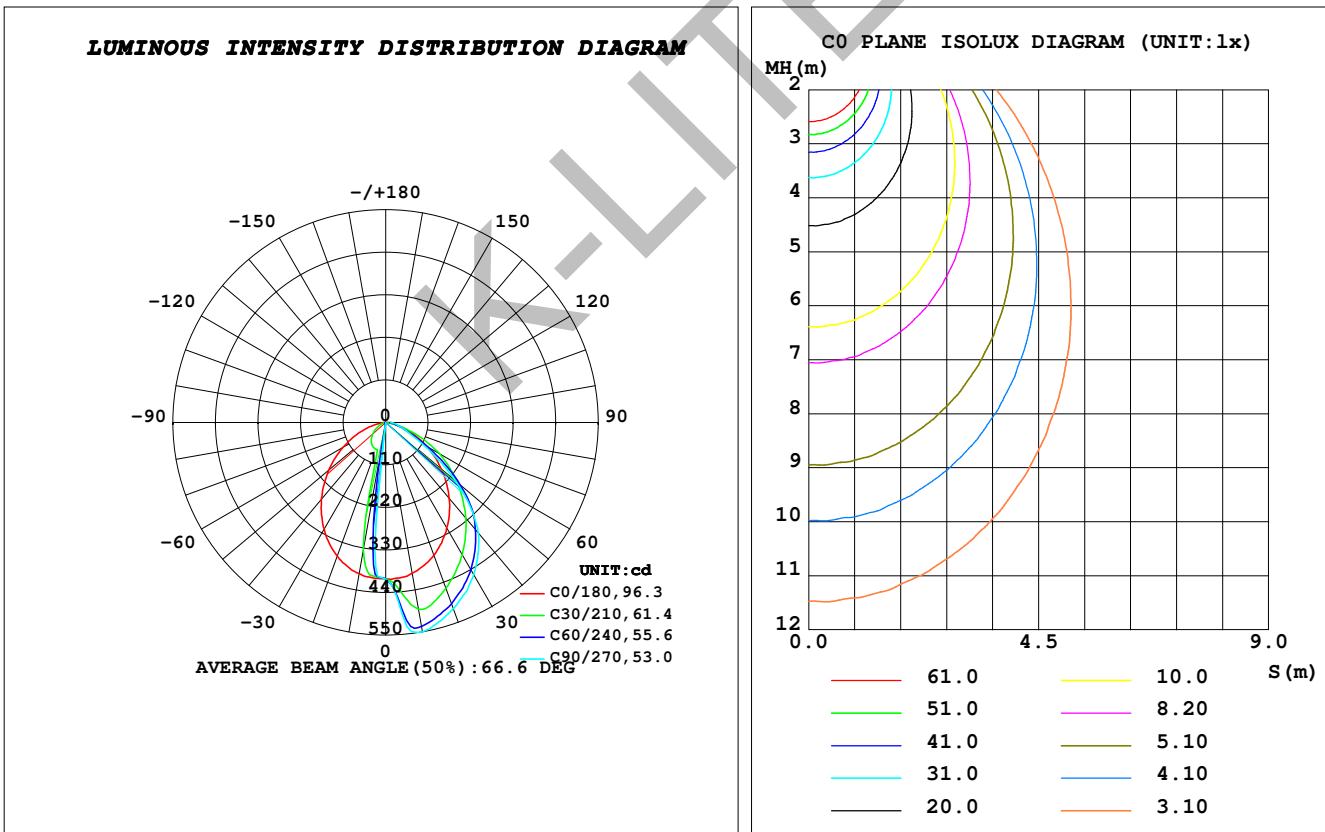


LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|---|------------------------|------------------|
| Test:U:230.56V I:0.0526A P:11.870W PF:0.9787 Freq:48.99Hz Lamp Flux:1704x1 lm | | |
| NAME: JADO WOOD BOLLARD | TYPE: BOLLARDS | WEIGHT: |
| SPEC.: NW, NICHIA | DIM.: 200 x 110 x 1000 | SERIAL No.: 0974 |
| MFR.: K-LITE | SUR.: | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA | | | |
|-------------------|---------|------------------|--------|---------------------|-----------|
| MODEL | KL-7399 | Imax (cd) | 550.3 | S/MH (C0/180) | 1.18 |
| NOMINAL POWER (W) | 12 | LOR (%) | 41.4 | S/MH (C90/270) | 0.17 |
| RATED VOLTAGE (V) | 230 | TOTAL FLUX (lm) | 705.68 | η UP, DN (C0-180) | 0.0, 34.0 |
| NOMINAL FLUX (lm) | 1704 | CIE CLASS | DIRECT | η UP, DN (C180-360) | 0.0, 7.4 |
| LAMPS INSIDE | 1 | η up (%) | 0.0 | CIBSE SHR NOM | 0.75 |
| TEST VOLTAGE (V) | 230 | η down (%) | 41.4 | CIBSE SHR MAX | 0.80 |



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 25 January 2020

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: