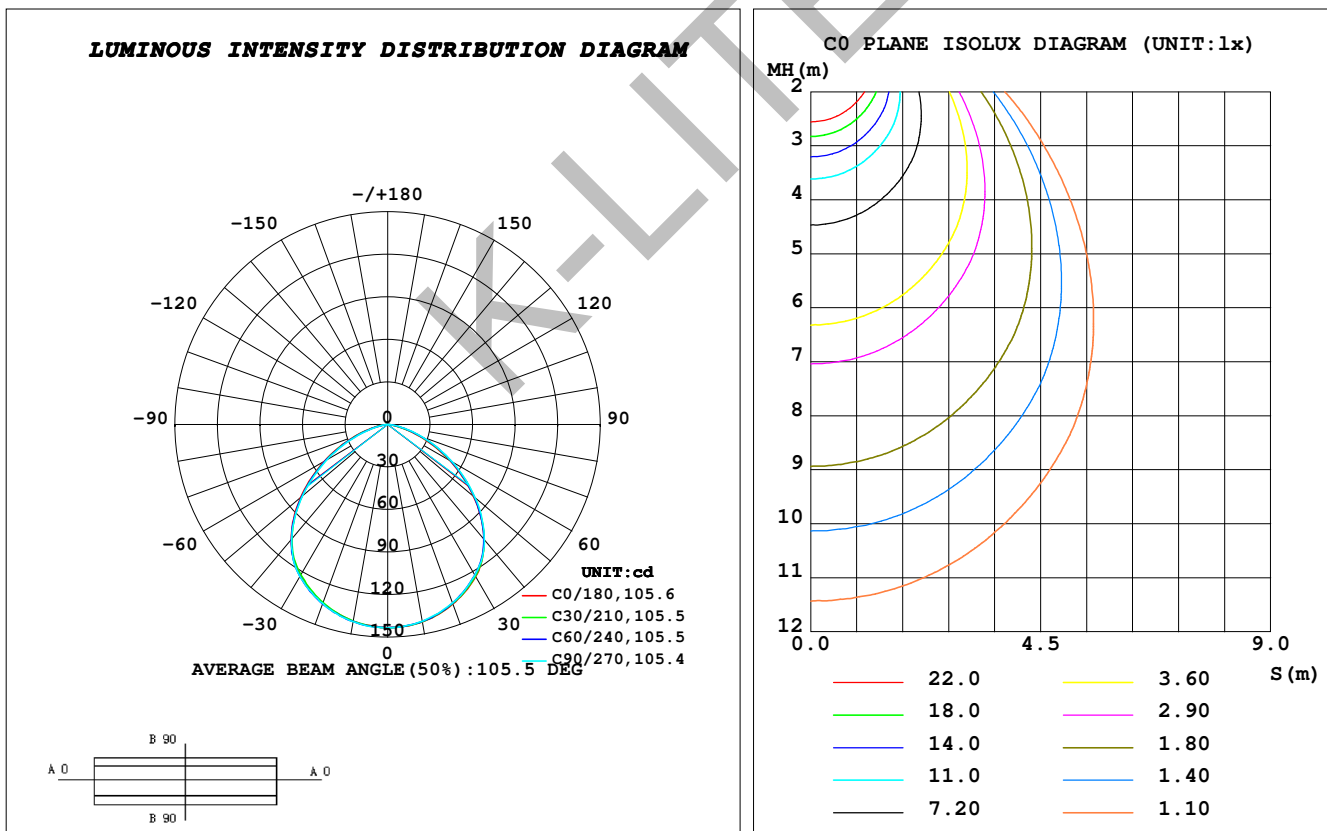


LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|---|-------------------------|------------------|
| Test:U:230.44V I:0.0532A P:11.833W PF:0.9661 Freq:49.99Hz Lamp Flux:1318.8x1 lm | | |
| NAME: SONA MIDI | TYPE:CEILING LUMINAIRES | WEIGHT: |
| SPEC.:CW | DIM.: Ø340 x 135 | SERIAL No.:1688 |
| MFR.: K-LITE | SUR.: | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA | | | |
|-------------------|---------|------------------|--------|---------------------|-----------|
| MODEL | KL-2882 | Imax (cd) | 143.4 | S/MH (C0/180) | 1.28 |
| NOMINAL POWER (W) | 12 | LOR (%) | 27.8 | S/MH (C90/270) | 1.28 |
| RATED VOLTAGE (V) | 230 | TOTAL FLUX (lm) | 366.27 | η UP, DN (C0-180) | 0.0, 14.0 |
| NOMINAL FLUX (lm) | 1318.8 | CIE CLASS | DIRECT | η UP, DN (C180-360) | 0.0, 13.7 |
| LAMPS INSIDE | 1 | η up (%) | 0.0 | CIBSE SHR NOM | 1.25 |
| TEST VOLTAGE (V) | 230 | η down (%) | 27.8 | CIBSE SHR MAX | 1.35 |



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 20 August 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: