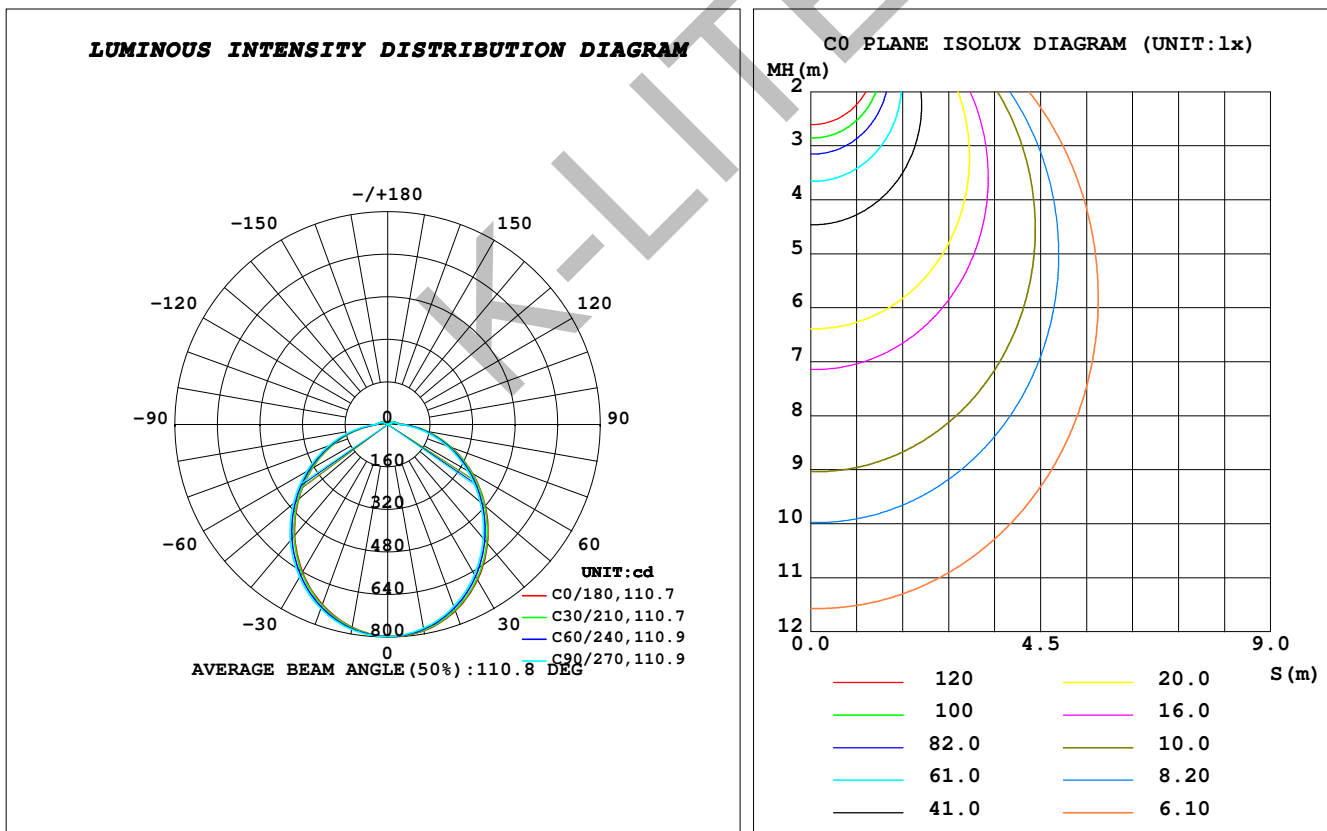


LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|---|-------------------------|----------------------|
| Test:U:230.49V I:0.1134A P:23.580W PF:0.9017 Freq:49.98Hz Lamp Flux:3302.4x1 lm | | |
| NAME: BEMA7 | TYPE:CEILING LUMINAIRES | WEIGHT: |
| SPEC.:CW, LUMILED | DIM.: Ø177 x 43 | SERIAL No.:3866 |
| MFR.: K-LITE | SUR.: | Shielding Angle:120° |

| DATA OF LAMP | | PHOTOMETRIC DATA | | | |
|-------------------|---------|------------------|--------|---------------------|-----------|
| MODEL | KL-3613 | Imax (cd) | 798.0 | S/MH (C0/180) | 1.20 |
| NOMINAL POWER (W) | 22 | LOR (%) | 73.6 | S/MH (C90/270) | 1.24 |
| RATED VOLTAGE (V) | 230 | TOTAL FLUX (lm) | 2429.3 | η UP, DN (C0-180) | 1.6, 35.2 |
| NOMINAL FLUX (lm) | 3302.4 | CIE CLASS | DIRECT | η UP, DN (C180-360) | 1.5, 35.2 |
| LAMPS INSIDE | 1 | η up (%) | 3.1 | CIBSE SHR NOM | 1.25 |
| TEST VOLTAGE (V) | 230 | η down (%) | 70.5 | CIBSE SHR MAX | 1.35 |



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 29 November 2021

γ Range: 0 - 180DEG
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: