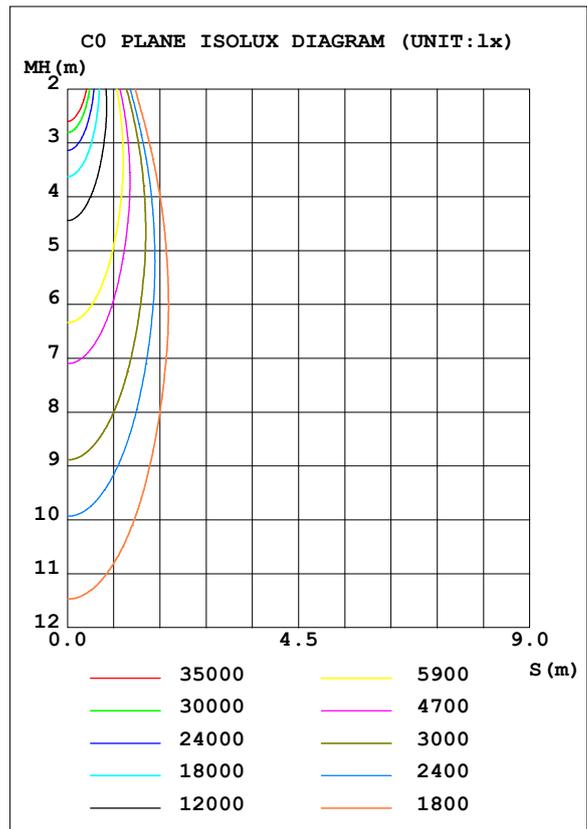
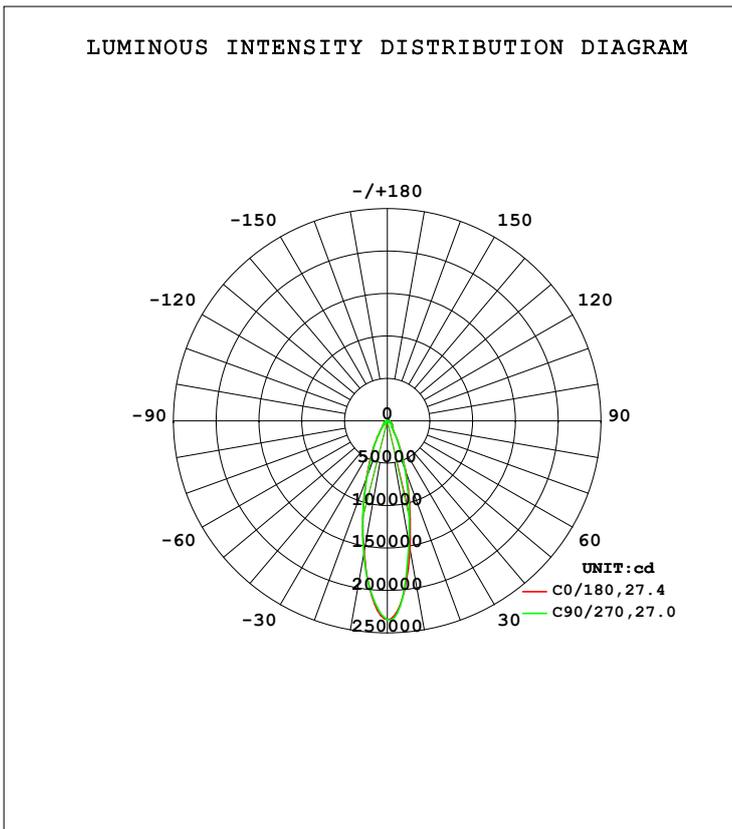


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|---|-------|------------------|
| Test:U:219.06V I:2.6568A P:580.4W PF:0.9973 Freq:49.99Hz UTHDi:0% ITHDi:0% Lamp Flux:87470x1 lm | | |
| NAME: HNA-M1500-50VT | TYPE: | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: EVERFINE | SUR.: | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA Eff: 150.7 lm/W | | | |
|-------------------|----------------|----------------------------------|--------|---------------------|-----------|
| MODEL | HNA-M1500-50VT | I _{max} (cd) | 235173 | S/MH (C0/180) | 0.47 |
| NOMINAL POWER (W) | 580.4 | LOR (%) | 100.0 | S/MH (C90/270) | 0.47 |
| RATED VOLTAGE (V) | 220 | TOTAL FLUX (lm) | 87470 | η UP, DN (C0-180) | 0.2, 47.7 |
| NOMINAL FLUX (lm) | 87470 | CIE CLASS | DIRECT | η UP, DN (C180-360) | 0.2, 51.8 |
| LAMPS INSIDE | 1 | η up (%) | 0.4 | CIBSE SHR NOM | 0.50 |
| TEST VOLTAGE (V) | 220 | η down (%) | 99.6 | CIBSE SHR MAX | 0.50 |



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2020-07-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.426
 Humidity: 65.0%
 Test Distance: 3.060m [K=1.0000]
 Remarks: