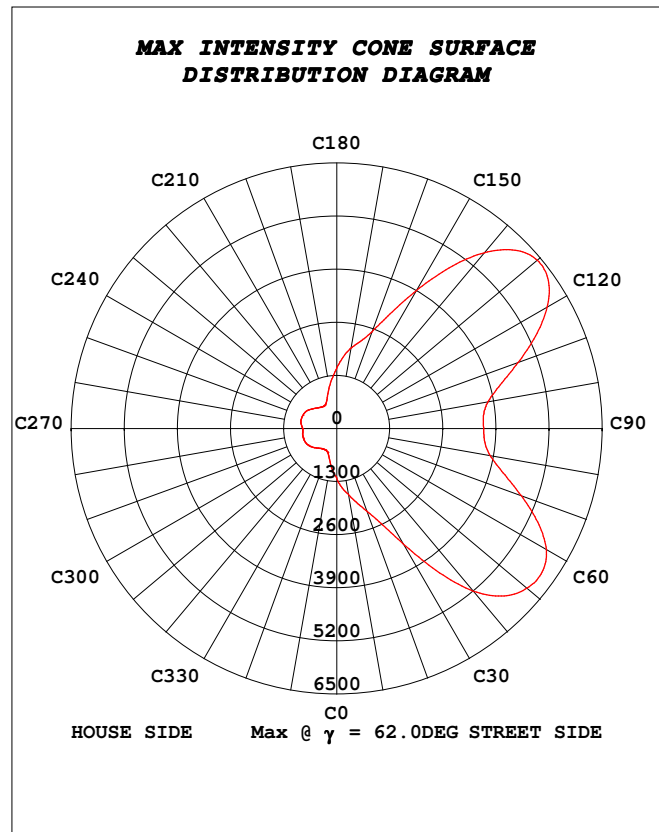
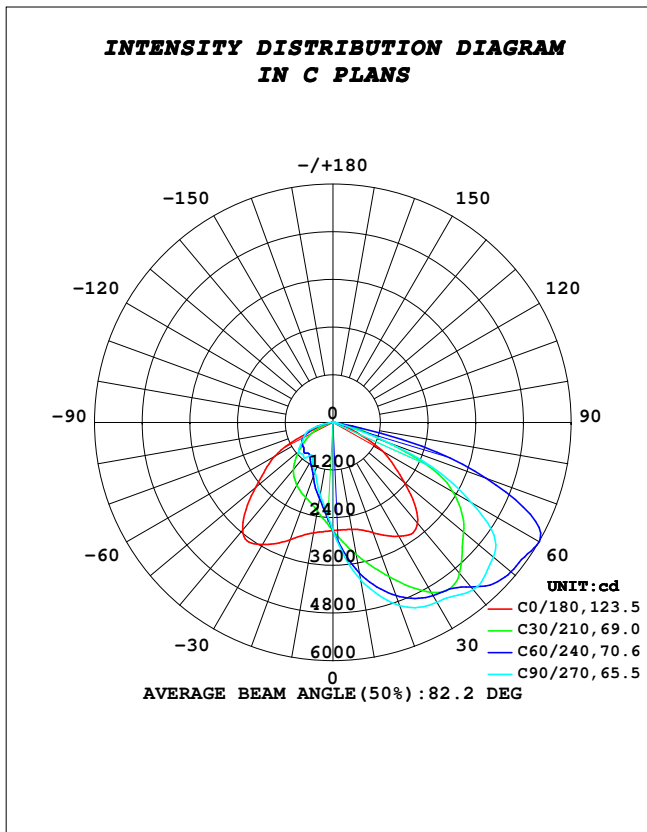


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.46V I:0.4048A P:93.074W PF:0.9976 Freq:49.99Hz Lamp Flux:16930.9x1 lm		
NAME: LUNA - 7	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:9.870kg
SPEC.:3000K,LUMILED,TYPE IV,70 CRI	DIM.: Ø500 x 634	SERIAL No.:INT/2024/07/3C
MFR.: K-Lite	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 133.64 lm/W			
MODEL	KL-4387	I _{max} (cd)	6410	η street_up (%)	0.0
NOMINAL POWER (W)	100	LOR (%)	73.5	η street_down (%)	56.8
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	12438	η house_up (%)	0.0
NOMINAL FLUX (lm)	16930.9	MAXIMUM @ (C, γ)	130, 62.0	η house_down (%)	16.7
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	73.5	SLI	16.637



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.1DEG
Operators:K-LITE
Test Date:02 July 2024

γ Range: 0 - 100DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 35.9%
Test Distance:2.000m [K=1.0000]
Remarks: APPLICABLE ID - 4380 , 4386 , 4382