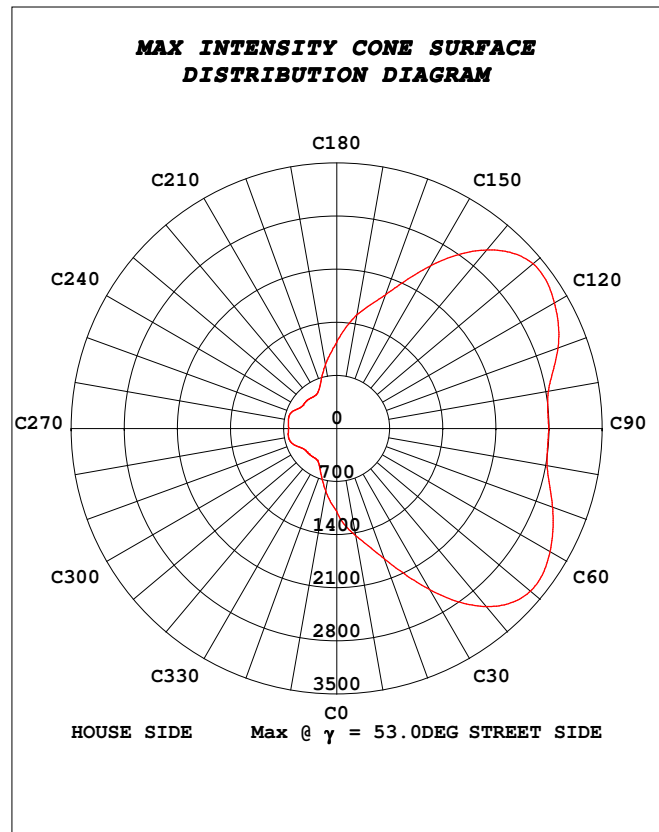
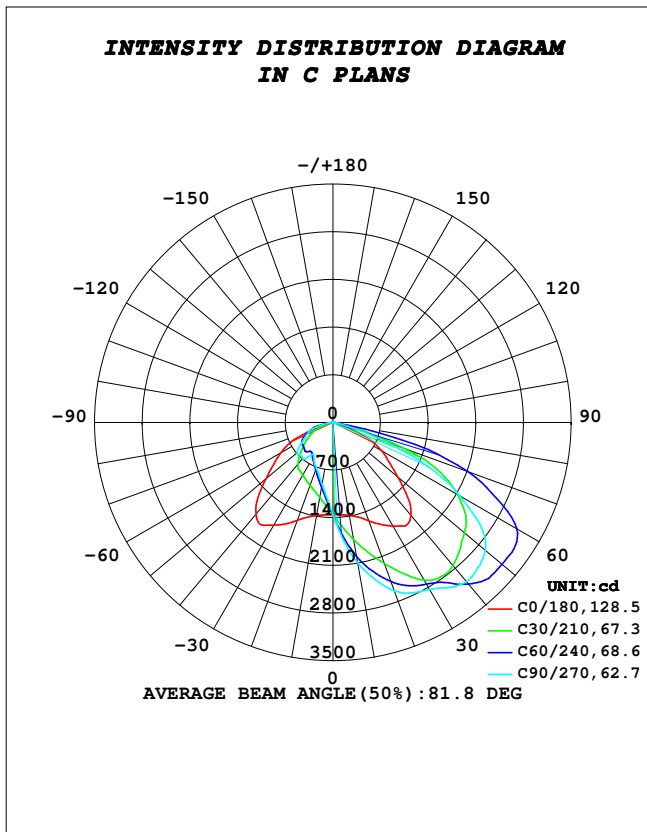


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.48V I:0.2082A P:47.631W PF:0.9924 Freq:49.99Hz Lamp Flux:8590.68x1 lm		
NAME: LUNA - STREET	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:8.690kg
SPEC.:5700K,LUMILED,TYPE IV ,70 CRI	DIM.: 651 x 490 x 193	SERIAL No.:INT/2024/07/8C
MFR.: K-Lite	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 142.07 lm/W			
MODEL	KL-4386	Imax(cd)	3379	η street_up(%)	0.0
NOMINAL POWER(W)	50	LOR(%)	78.8	η street_down(%)	61.0
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	6767	η house_up(%)	0.0
NOMINAL FLUX(lm)	8590.68	MAXIMUM @ (C, γ)	130,53.0	η house_down(%)	17.8
LAMPS INSIDE	1	η up(%)	0.0	76 FLASHAREA(m2)	0.00100
TEST VOLTAGE(V)	230	η down(%)	78.8	SLI	15.971



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.2DEG
 Operators:K-LITE
 Test Date:04 July 2024

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 37.4%
 Test Distance:2.000m [K=1.0000]
 Remarks: APPLICABLE ID - 4380 , 4387,4382