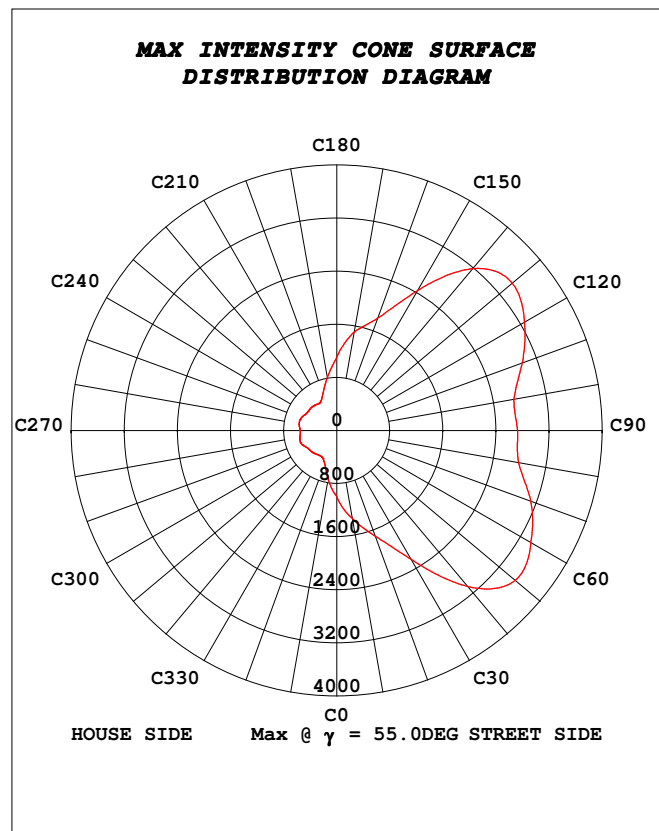
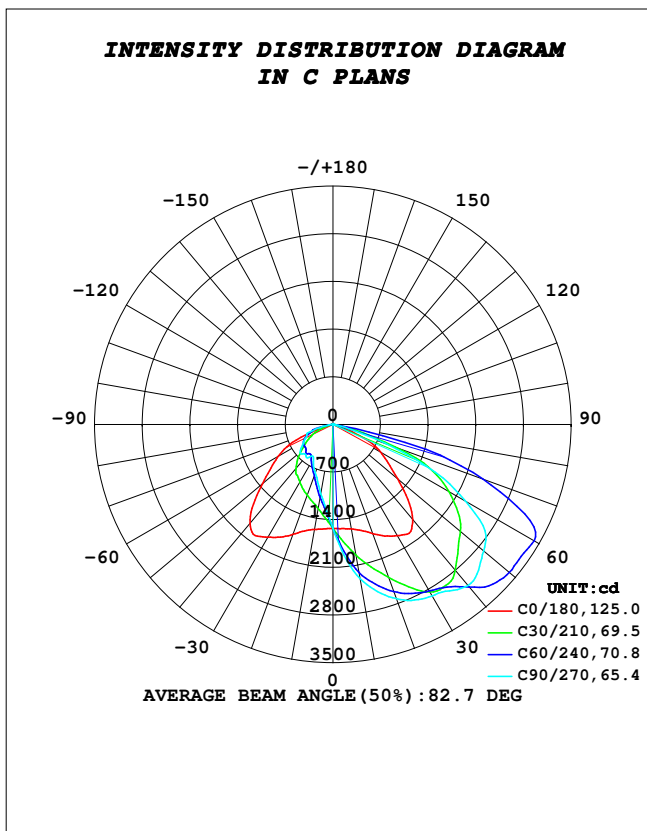


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.13V I:0.2091A P:47.748W PF:0.9925 Freq:49.99Hz Lamp Flux:8643.6x1 lm		
NAME: LUNA - STREET	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:8.690kg
SPEC.:4000K,LUMILED,TYPE IV , 70 CRI	DIM.: 651 x 490 x 193	SERIAL No.:INT/2024/07/7C
MFR.: K-Lite	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 146.33 lm/W			
MODEL	KL-4386	I _{max} (cd)	3512	η street_up (%)	0.0
NOMINAL POWER (W)	50	LOR (%)	80.8	η street_down (%)	62.5
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	6987	η house_up (%)	0.0
NOMINAL FLUX (lm)	8643.6	MAXIMUM @ (C, γ)	50,55.0	η house_down (%)	18.3
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	80.8	SLI	16.004



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 26.7DEG
 Operators:K-LITE
 Test Date:03 July 2024

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 37.5%
 Test Distance:2.000m [K=1.0000]
 Remarks: APPLICABLE ID - 4380 , 4387,4382