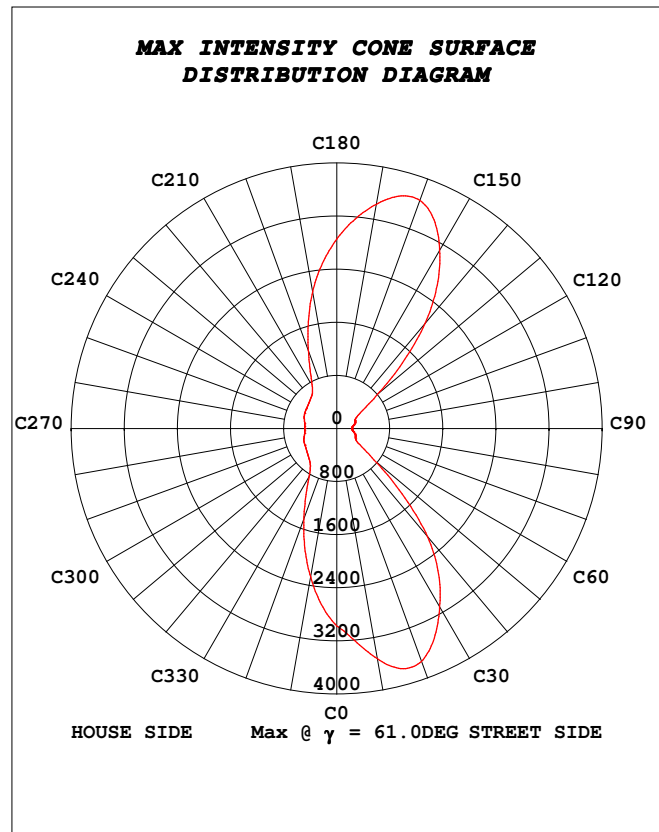
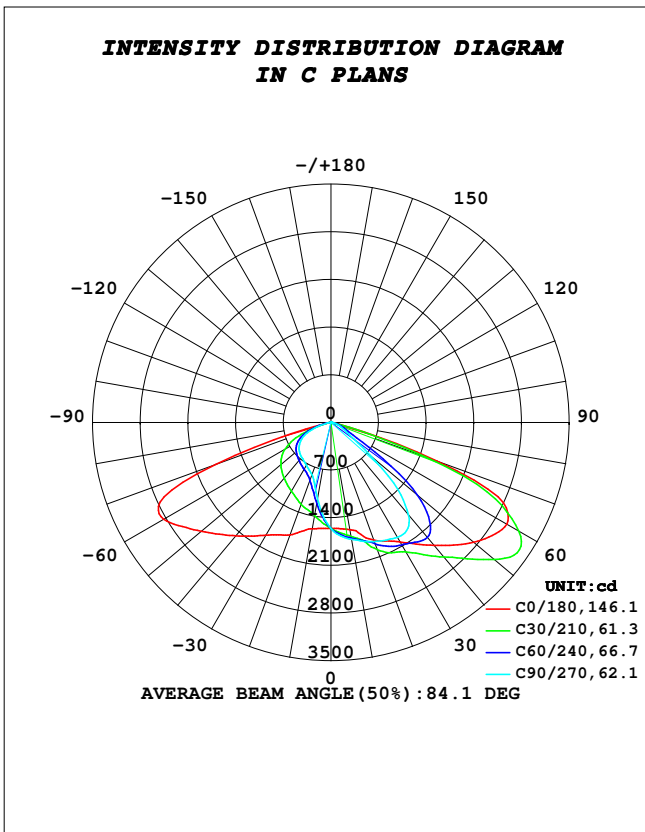


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.45V I:0.2098A P:47.991W PF:0.9926 Freq:49.99Hz Lamp Flux:8379x1 lm		
NAME: LUNA - STREET	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:8.690kg
SPEC.:3000K,LUMILED,TYPE II ,70 CRI	DIM.: 651 x 490 x 193	SERIAL No.:INT/2024/07/6A
MFR.: K-Lite	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 132.99 lm/W			
MODEL	KL-4386	I _{max} (cd)	3734	η street_up (%)	0.0
NOMINAL POWER (W)	50	LOR (%)	76.2	η street_down (%)	49.3
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	6383	η house_up (%)	0.0
NOMINAL FLUX (lm)	8379	MAXIMUM @ (C, γ)	20, 61.0	η house_down (%)	26.8
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	76.2	SLI	16.578



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.6DEG
Operators:K-LITE
Test Date:02 July 2024

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 37.7%
Test Distance:2.000m [K=1.0000]
Remarks: APPLICABLE ID - 4380 ,4387,4382