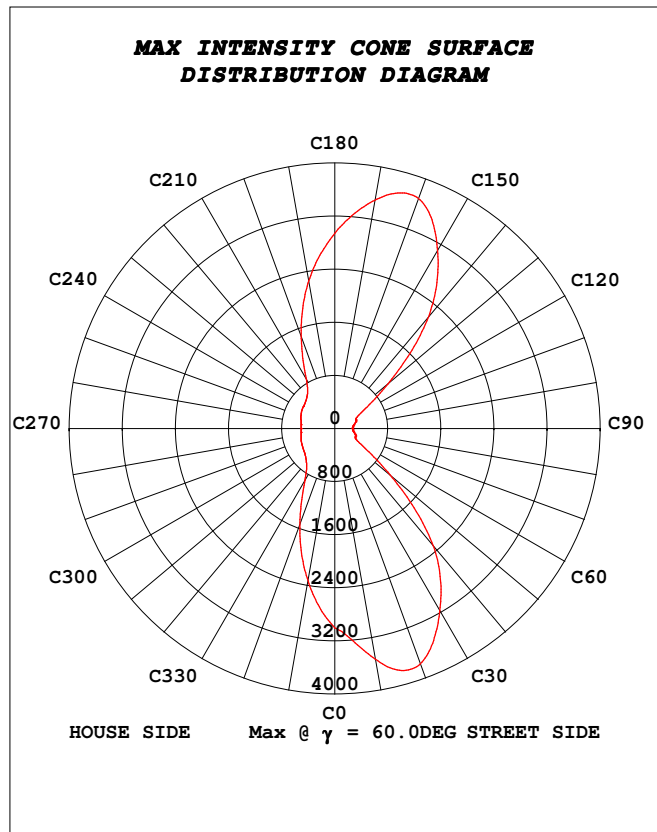
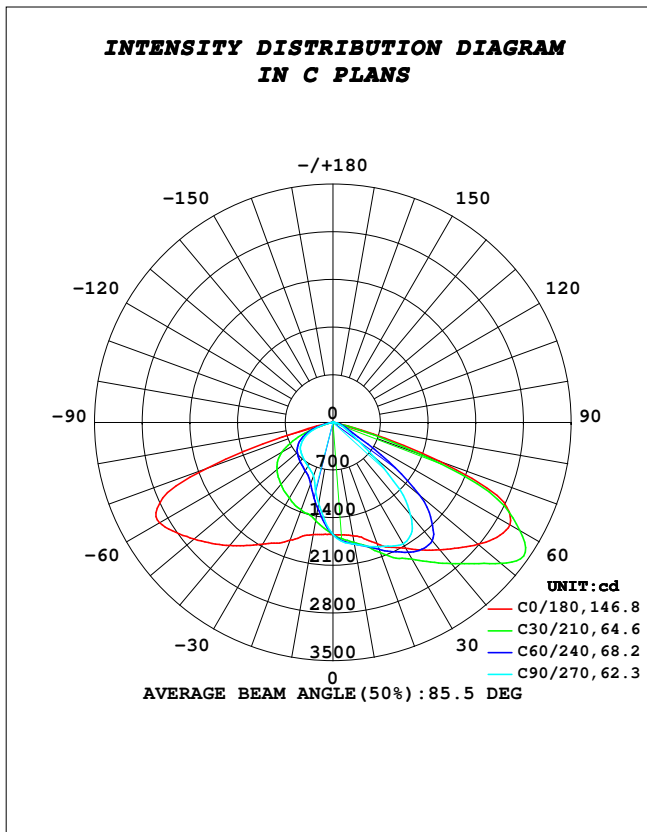


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.45V I:0.2088A P:47.767W PF:0.9925 Freq:50.00Hz Lamp Flux:8643.6x1 lm		
NAME: LUNA - STREET	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:8.690kg
SPEC.:4000K,LUMILED,TYPE II , 70 CRI	DIM.: 651 x 490 x 193	SERIAL No.:INT/2024/07/7A
MFR.: K-Lite	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 138.59 lm/W			
MODEL	KL-4386	I <sub>max</sub> (cd)	3773	η street_up (%)	0.0
NOMINAL POWER (W)	50	LOR (%)	76.6	η street_down (%)	49.3
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	6620	η house_up (%)	0.0
NOMINAL FLUX (lm)	8643.6	MAXIMUM @ (C, γ )	20, 60.0	η house_down (%)	27.3
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	76.6	SLI	17.258



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 26.2DEG**  
**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: 37.4%**  
**Test Distance:2.000m [K=1.0000]**  
**Remarks: APPLICABLE ID - 4380 , 4387,4382**