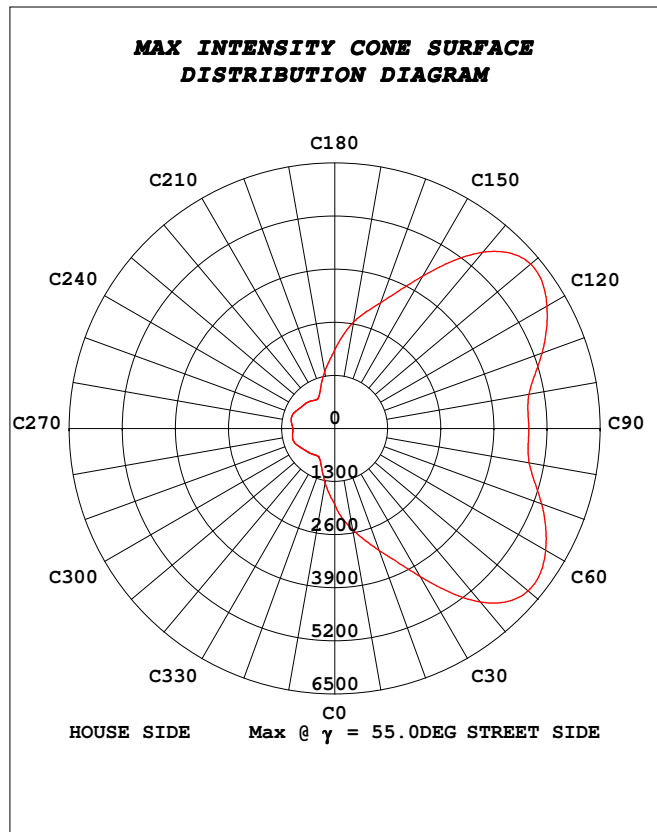
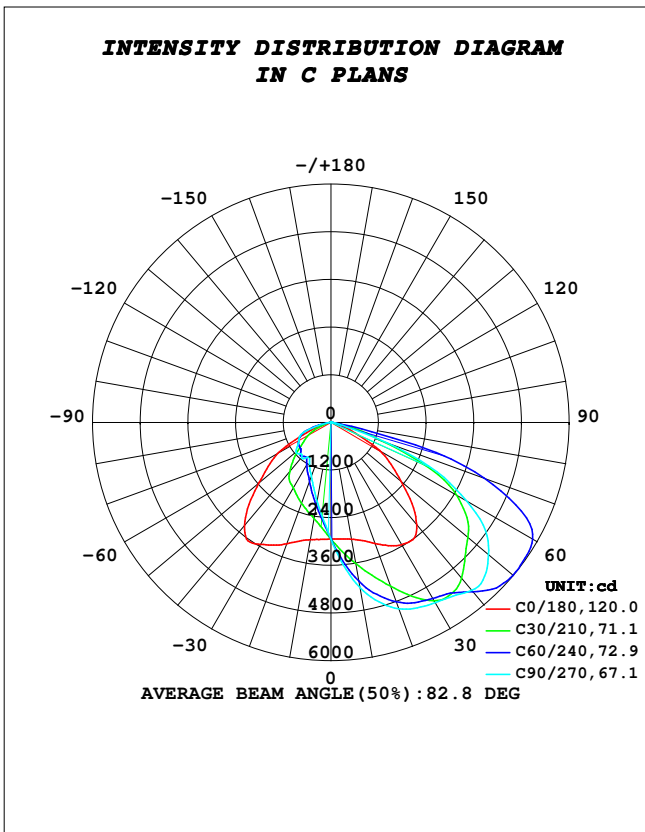


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.44V I:0.4027A P:92.577W PF:0.9975 Freq:49.99Hz Lamp Flux:17358.6x1 lm		
NAME: LUNA - 7	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:9.870kg
SPEC.:5700K,LUMILED,TYPE IV, 70 CRI	DIM.: Ø500 x 634	SERIAL No.:INT/2024/07/5C
MFR.: K-Lite	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 135.72 lm/W			
MODEL	KL-4387	Imax (cd)	6263	η street_up (%)	0.0
NOMINAL POWER (W)	100	LOR (%)	72.4	η street_down (%)	55.6
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	12565	η house_up (%)	0.0
NOMINAL FLUX (lm)	17358.6	MAXIMUM @ (C, γ )	130,55.0	η house_down (%)	16.8
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	72.4	SLI	16.855



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 26.3DEG**  
**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: 37.0%**  
**Test Distance:2.000m [K=1.0000]**  
**Remarks: APPLICABLE ID - 4380 , 4386, 4382**