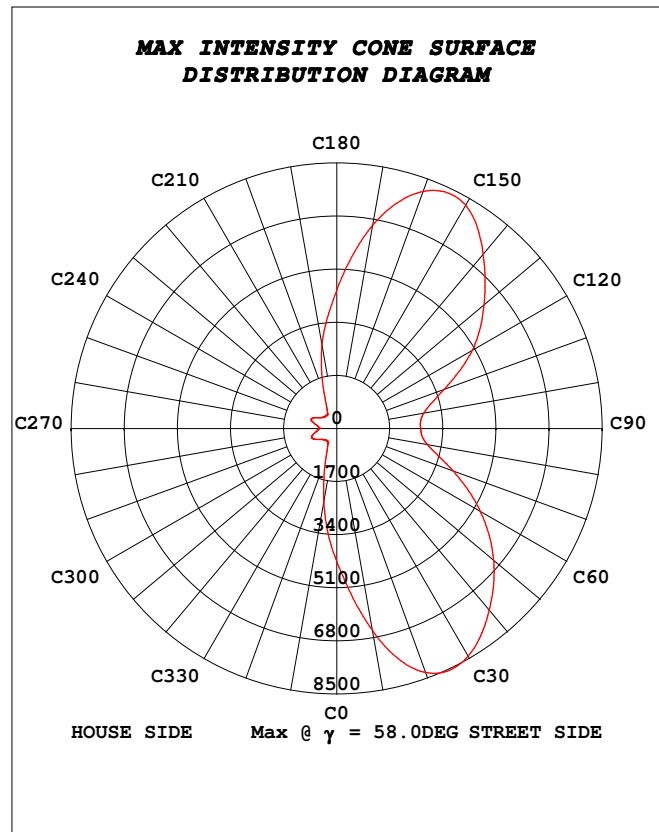
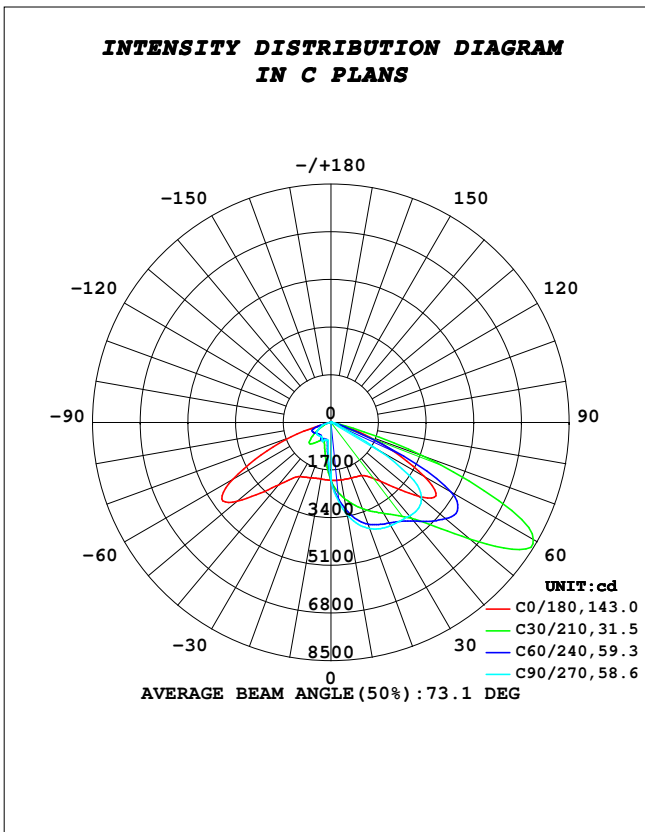


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.43V I:0.4030A P:92.636W PF:0.9975 Freq:50.00Hz Lamp Flux:17474.5x1 lm		
NAME: LUNA - 7	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:9.870kg
SPEC.:4000K,LUMILED,TYPE III, 70 CRI	DIM.: Ø500 x 634	SERIAL No.:INT/2024/07/4B
MFR.: K-Lite	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 124.18 lm/W
MODEL	KL-4387	I <sub>max</sub> (cd)	8416	η street_up (%)	0.0	
NOMINAL POWER (W)	100	LOR (%)	65.8	η street_down (%)	53.2	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	11504	η house_up (%)	0.0	
NOMINAL FLUX (lm)	17474.5	MAXIMUM @ (C, γ )	30,58.0	η house_down (%)	12.6	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	65.8	SLI	17.114	



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 26.1DEG**  
**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: 38.0%**  
**Test Distance: 2.000m [K=1.0000]**  
**Remarks: APPLICABLE ID - 4380 , 4386, 4382**