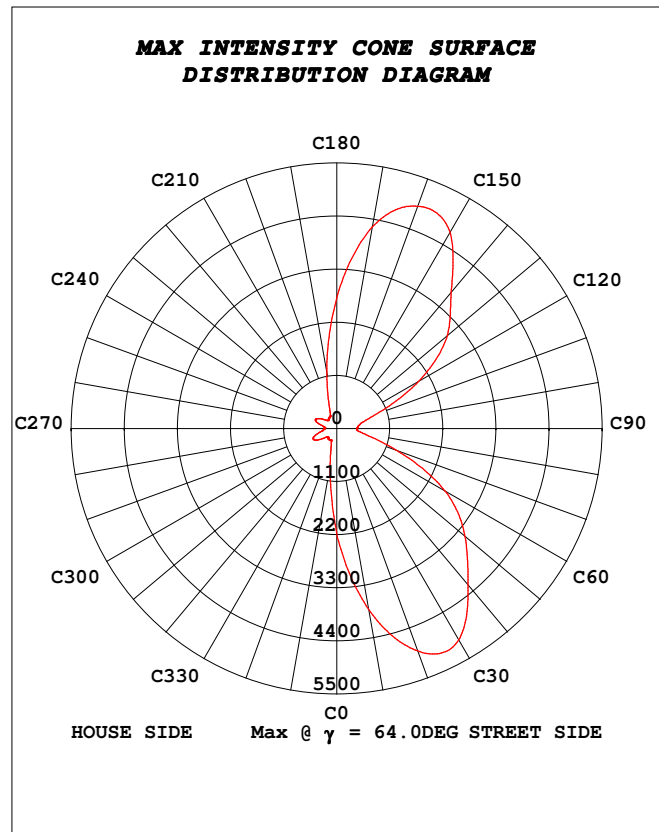
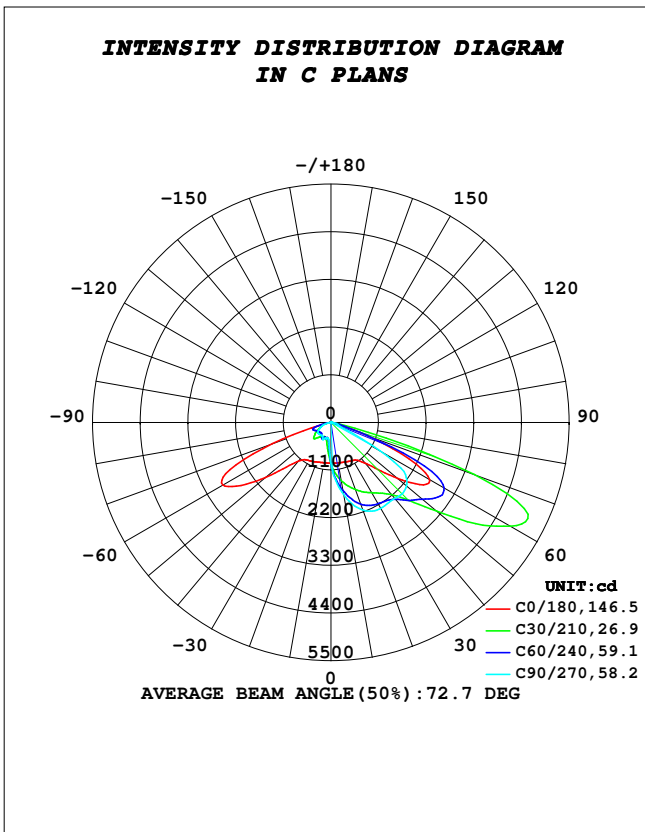


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.45V I:0.2101A P:48.067W PF:0.9926 Freq:50.00Hz Lamp Flux:8379x1 lm		
NAME: LUNA - STREET	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:8.690kg
SPEC.:3000K,LUMILED,TYPE III,70 CRI	DIM.: 651 x 490 x 193	SERIAL No.:INT/2024/07/6B
MFR.: K-Lite	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 136.27 lm/W			
MODEL	KL-4386	I <sub>max</sub> (cd)	5057	η street_up (%)	0.0
NOMINAL POWER (W)	50	LOR (%)	78.2	η street_down (%)	63.3
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	6550	η house_up (%)	0.0
NOMINAL FLUX (lm)	8379	MAXIMUM @ (C, γ )	30, 64.0	η house_down (%)	14.9
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	78.2	SLI	17.143



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 26.3DEG  
Operators:K-LITE  
Test Date:02 July 2024

γ Range: 0 - 100DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
Humidity: 39.0%  
Test Distance:2.000m [K=1.0000]  
Remarks: APPLICABLE ID - 4380 , 4387,4382