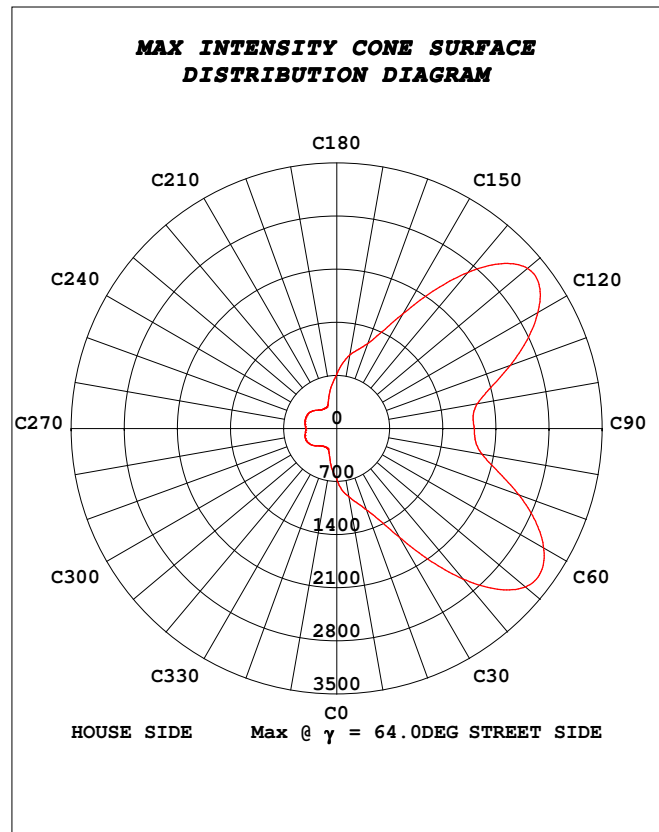
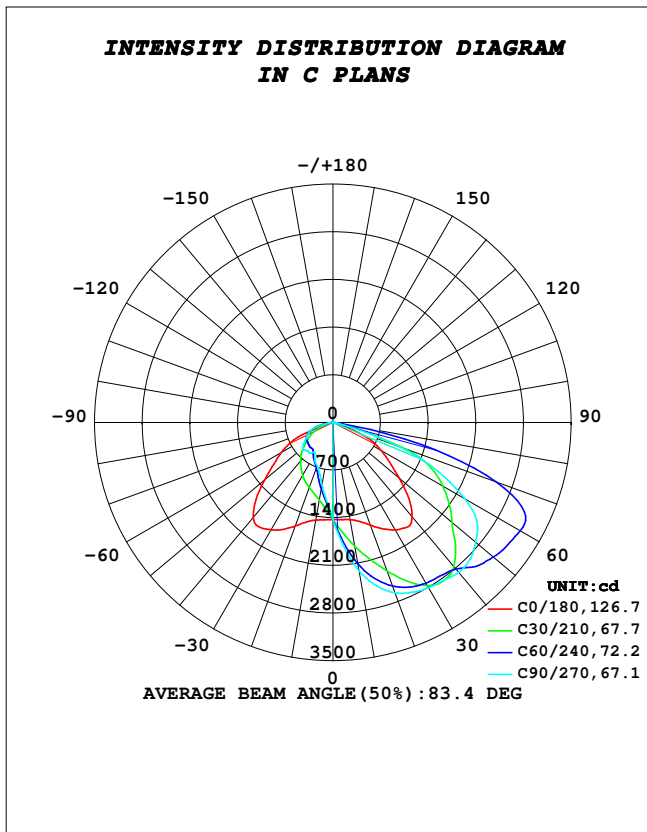


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.44V I:0.2096A P:47.939W PF:0.9925 Freq:49.99Hz Lamp Flux:8379x1 lm		
NAME: LUNA - STREET	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:8.690kg
SPEC.:3000K,LUMILED,TYPE IV , 70 CRI	DIM.: 651 x 490 x 193	SERIAL No.:INT/2024/07/6C
MFR.: K-Lite	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 139.53 lm/W
MODEL	KL-4386	Imax (cd)	3286	$\eta$ street_up (%)	0.0	
NOMINAL POWER (W)	50	LOR (%)	79.8	$\eta$ street_down (%)	62.3	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	6689	$\eta$ house_up (%)	0.0	
NOMINAL FLUX (lm)	8379	MAXIMUM @ (C, $\gamma$ )	130,64.0	$\eta$ house_down (%)	17.6	
LAMPS INSIDE	1	$\eta$ up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	$\eta$ down (%)	79.8	SLI	16.062	



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 26.0DEG  
 Operators: K-LITE  
 Test Date: 01 July 2024

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
 Humidity: 37.3%  
 Test Distance: 2.000m [K=1.0000]  
 Remarks: APPLICABLE ID - 4380 , 4387, 4382