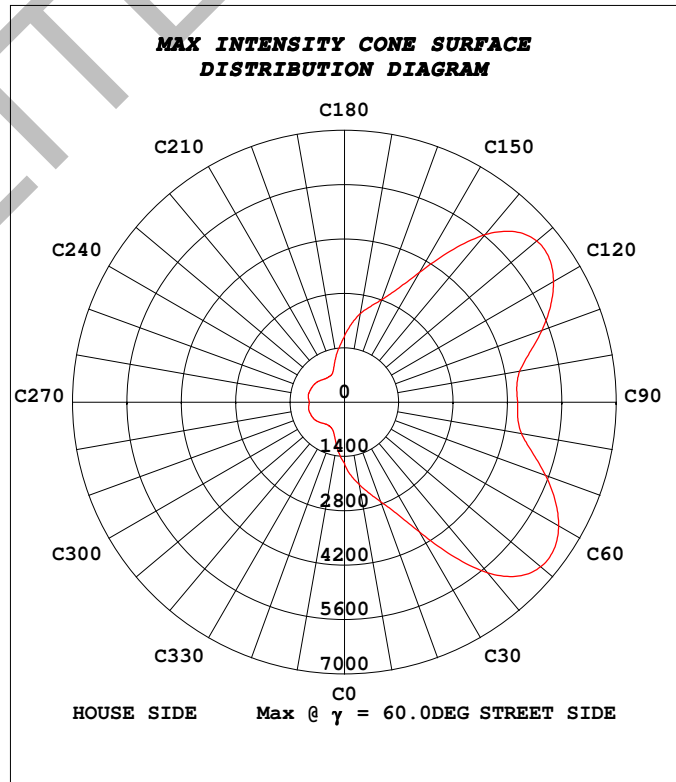
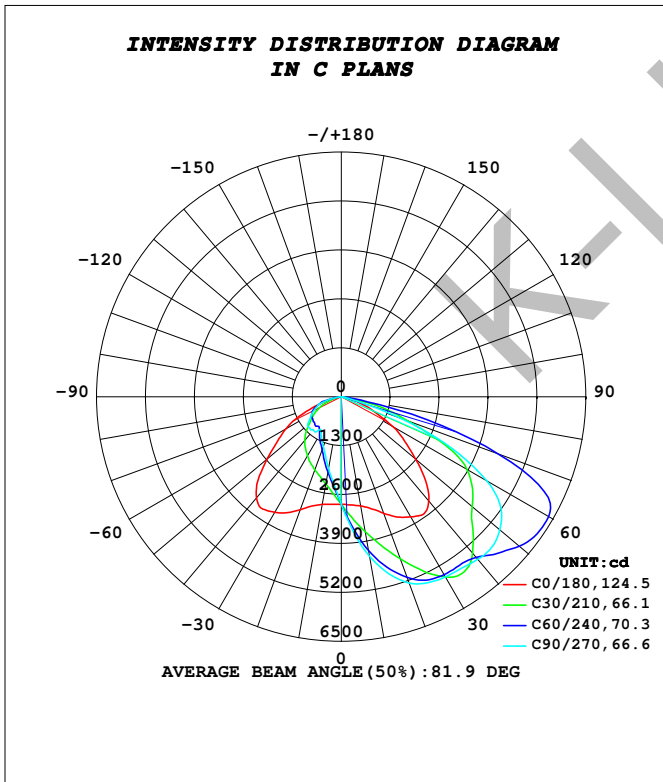


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.36V I:0.4208A P:96.680W PF:0.9974 Freq:49.99Hz Lamp Flux:13260.3x1 lm		
NAME: AVENUE 100	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:3.345Kg
SPEC.:4000K, LUMILED, 70 CRI, TYPE IV	DIM.: 526 x 174 x 90	SERIAL No.:INT/2023/08/64C
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 136.62 lm/W
MODEL	KL-4392	I <sub>max</sub> (cd)	6593	η street_up (%)	0.0	
NOMINAL POWER (W)	100	LOR (%)	99.6	η street_down (%)	77.2	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	13208	η house_up (%)	0.0	
NOMINAL FLUX (lm)	13260.3	MAXIMUM @ (C, γ )	50, 60.0	η house_down (%)	22.4	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	99.6	SLI	17.168	



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 25.7DEG  
Operators: K-LITE  
Test Date: 16 August 2023

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
Humidity: 45.5%  
Test Distance: 1.935m [K=1.0000]  
Remarks: