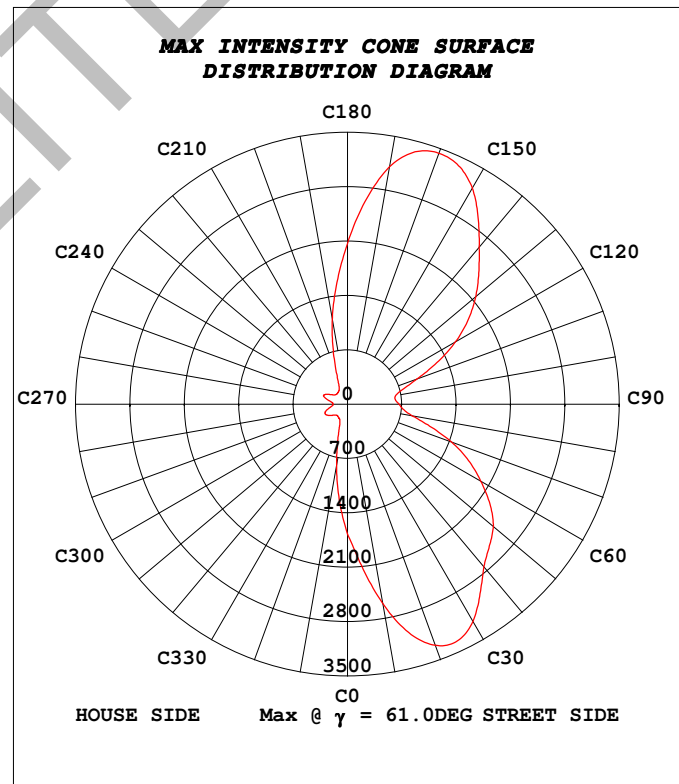
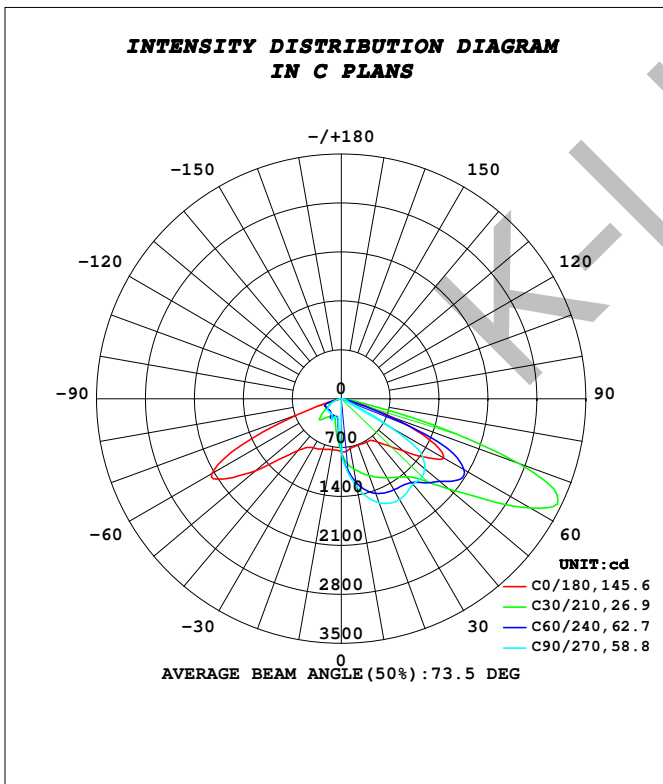


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.40V I:0.1659A P:38.025W PF:0.9946 Freq:50.00Hz Lamp Flux:5107.82x1 lm		
NAME: AVENUE 40	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:1.400Kg
SPEC.:3000K, LUMILED, 70 CRI, TYPE III	DIM.: 378 x 120 x 72	SERIAL No.:INT/2023/08/59B
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 118.43 lm/W
MODEL	KL-4391	I <sub>max</sub> (cd)	3439	η street_up (%)	0.0	
NOMINAL POWER (W)	40	LOR (%)	88.2	η street_down (%)	71.1	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4503	η house_up (%)	0.0	
NOMINAL FLUX (lm)	5107.82	MAXIMUM @ (C, γ )	160, 61.0	η house_down (%)	17.1	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	88.2	SLI	17.078	



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 25.0DEG  
Operators: K-LITE  
Test Date: 13 August 2023

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
Humidity: 45.4%  
Test Distance: 1.935m [K=1.0000]  
Remarks: