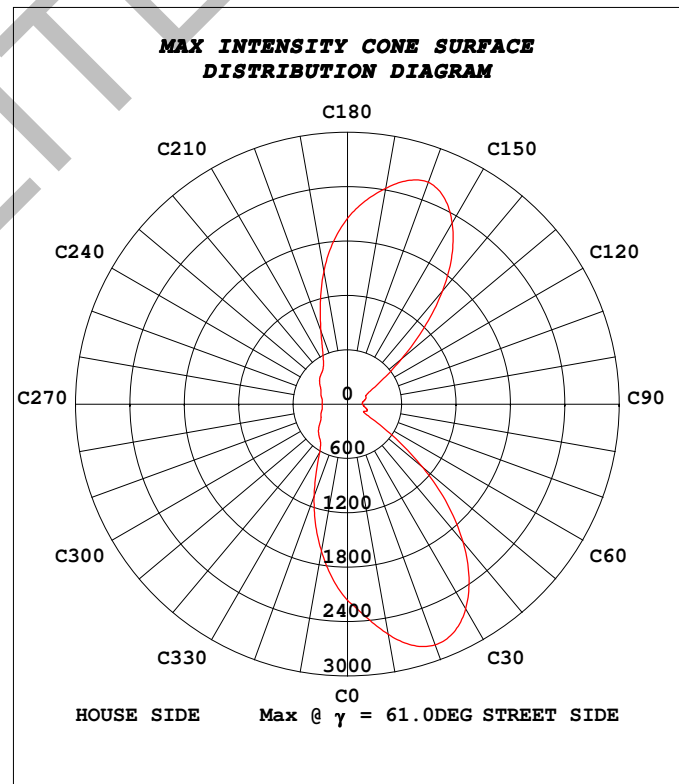
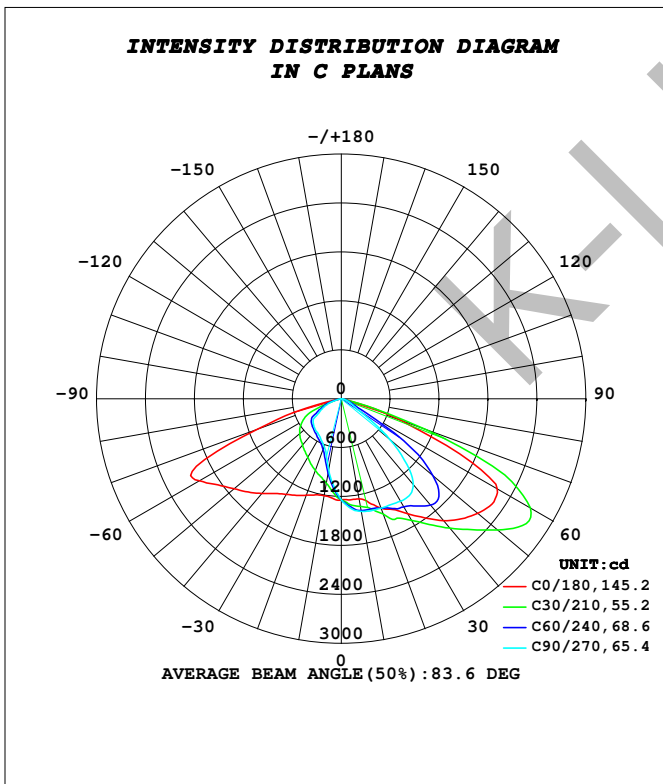


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.16V I:0.1703A P:38.990W PF:0.9948 Freq:49.98Hz Lamp Flux:5359.69x1 lm		
NAME: AVENUE 40	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:1.400Kg
SPEC.:4000K, LUMILED, 70 CRI, TYPE II	DIM.: 378 x 120 x 72	SERIAL No.:INT/2023/08/61A
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 121.46 lm/W
MODEL	KL-4391	I <sub>max</sub> (cd)	2827	η street_up (%)	0.0	
NOMINAL POWER (W)	40	LOR (%)	88.4	η street_down (%)	58.5	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4736	η house_up (%)	0.0	
NOMINAL FLUX (lm)	5359.69	MAXIMUM @ (C, γ )	20, 61.0	η house_down (%)	29.9	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	88.4	SLI	15.994	



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
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: