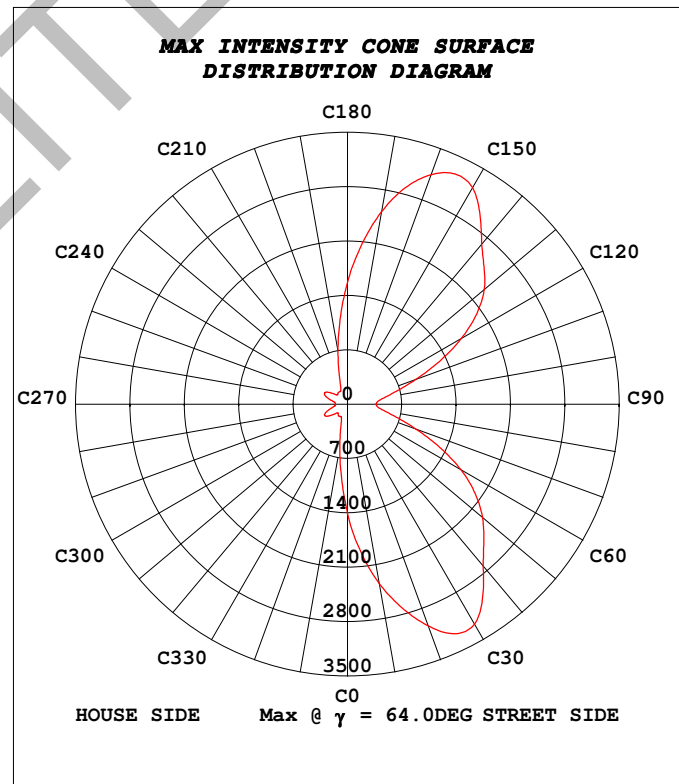
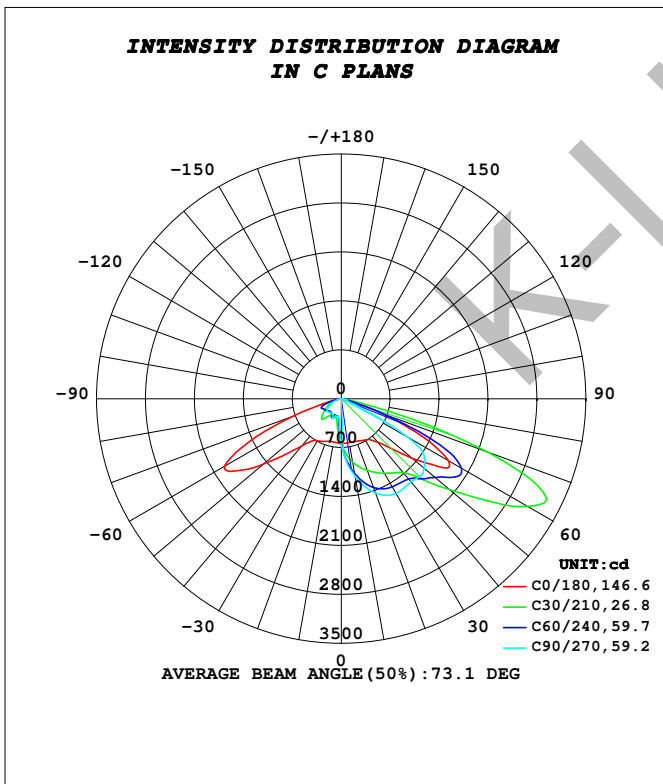


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.24V I:0.1679A P:38.464W PF:0.9951 Freq:49.99Hz Lamp Flux:5285.61x1 lm		
NAME: AVENUE 40	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:1.400Kg
SPEC.:5700K, LUMILED, 70 CRI, TYPE III	DIM.: 378 x 120 x 72	SERIAL No.:INT/2023/08/60B
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 115.09 lm/W
MODEL	KL-4391	I <sub>max</sub> (cd)	3271	η street_up (%)	0.0	
NOMINAL POWER (W)	40	LOR (%)	83.7	η street_down (%)	68.0	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4427	η house_up (%)	0.0	
NOMINAL FLUX (lm)	5285.61	MAXIMUM @ (C, γ )	30, 64.0	η house_down (%)	15.8	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	83.7	SLI	16.315	



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 25.6DEG  
Operators: K-LITE  
Test Date: 17 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: