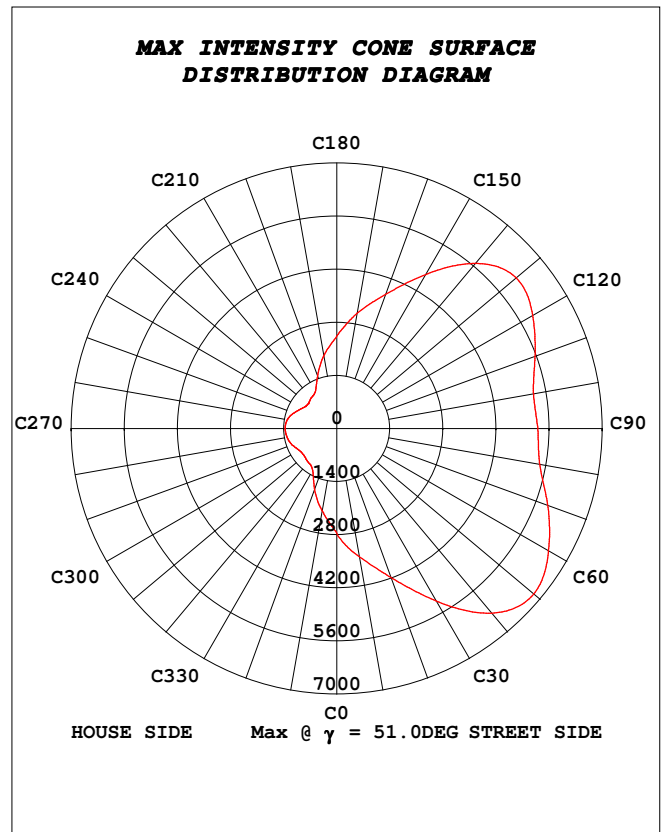
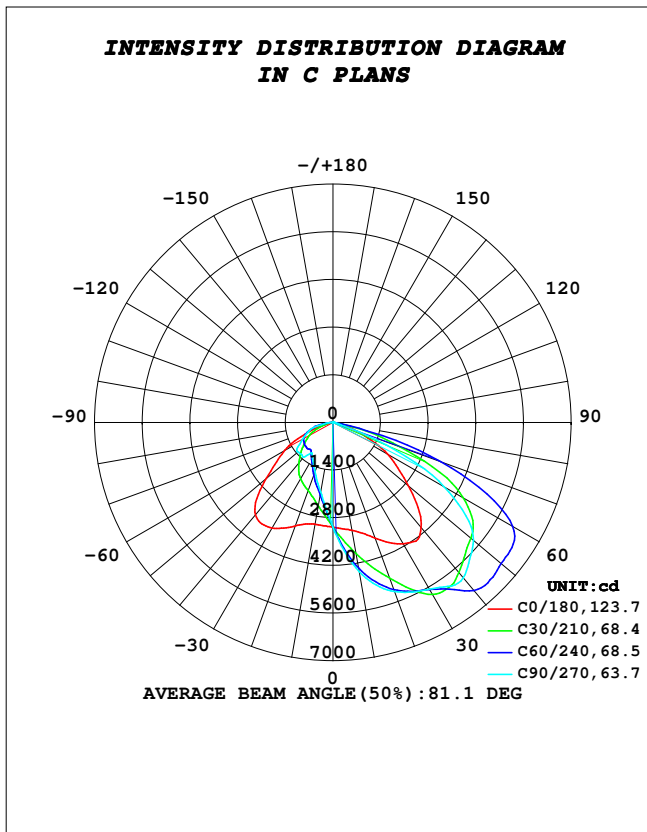


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.45V I:0.4014A P:92.280W PF:0.9976 Freq:49.99Hz Lamp Flux:15230.8x1 lm		
NAME: AVENUE 100	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:2.730kg
SPEC.:5700K, LUMILED, CRI 70,TYPE IV	DIM.: 526 x 174 x 90	SERIAL No.:INT/2024/04/73C
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 145.14 lm/W			
MODEL	KL-4392	I <sub>max</sub> (cd)	6783	η street_up (%)	0.0
NOMINAL POWER (W)	100	LOR (%)	87.9	η street_down (%)	66.3
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	13394	η house_up (%)	0.0
NOMINAL FLUX (lm)	15230.8	MAXIMUM @ (C, γ )	50,51.0	η house_down (%)	21.7
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	87.9	SLI	17.365



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.4DEG**  
**Operators: K-LITE**  
**Test Date: 08 May 2024**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417**  
**Humidity: 38.7%**  
**Test Distance: 1.997m [K=1.0000]**  
**Remarks:**