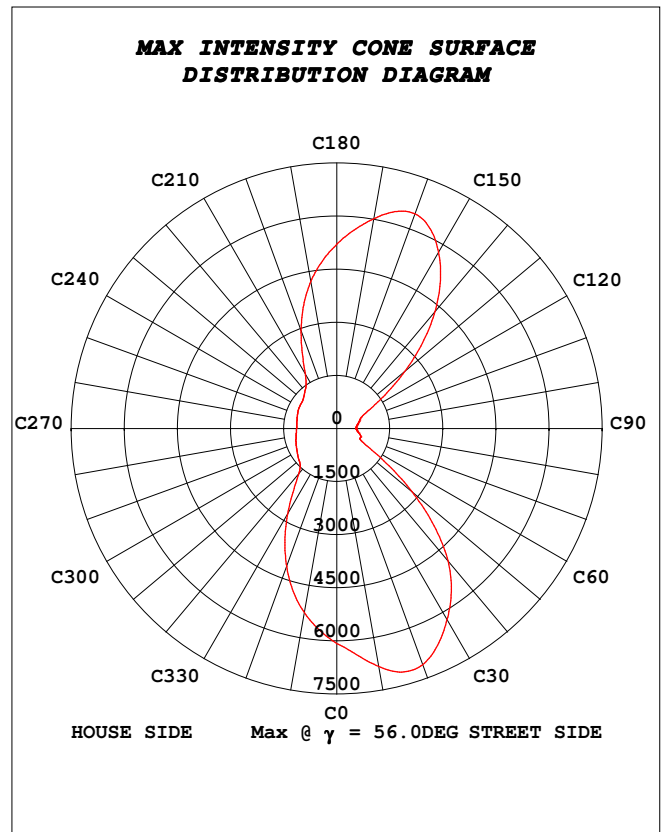
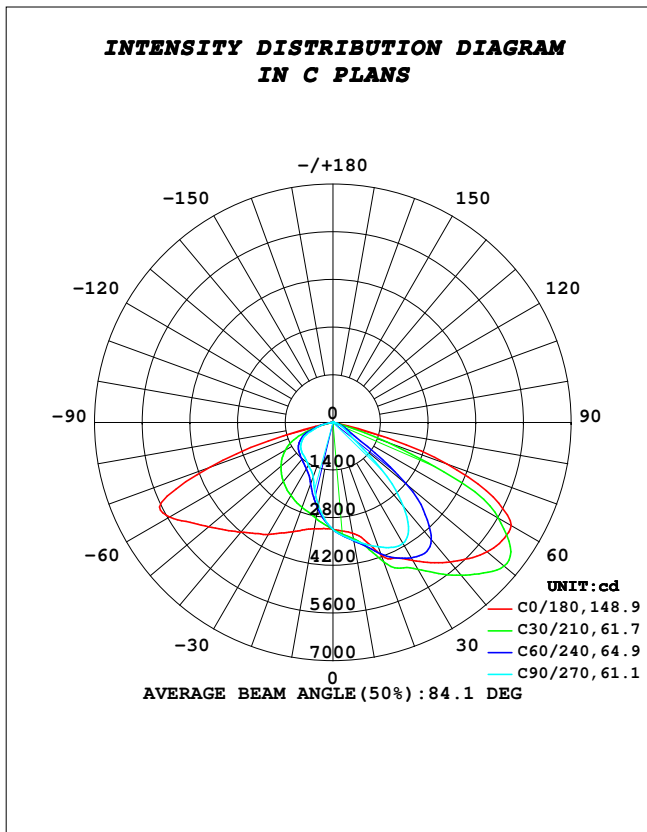


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.44V I:0.4013A P:92.239W PF:0.9974 Freq:49.99Hz Lamp Flux:15230.8x1 lm		
NAME: AVENUE 100	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:2.730kg
SPEC.:5700K, LUMILED, CRI 70,TYPE II	DIM.: 526 x 174 x 90	SERIAL No.:INT/2024/04/73A
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 139.86 lm/W			
MODEL	KL-4392	I <sub>max</sub> (cd)	7101	η street_up (%)	0.0
NOMINAL POWER (W)	100	LOR (%)	84.7	η street_down (%)	52.5
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	12900	η house_up (%)	0.0
NOMINAL FLUX (lm)	15230.8	MAXIMUM @ (C, γ )	20,56.0	η house_down (%)	32.1
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	84.7	SLI	18.061



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.5DEG**  
**Operators: K-LITE**  
**Test Date: 10 May 2024**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417**  
**Humidity: 39.8%**  
**Test Distance: 1.997m [K=1.0000]**  
**Remarks:**