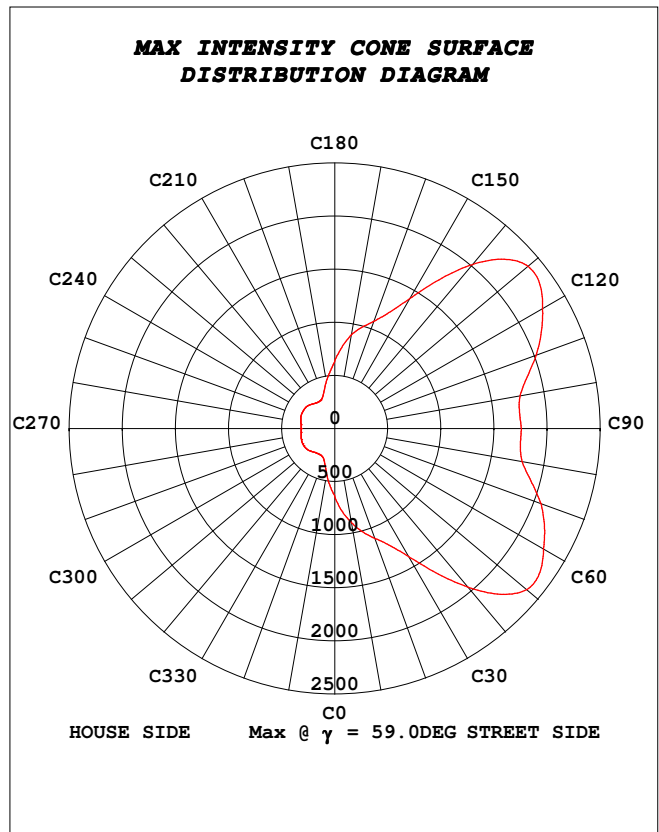
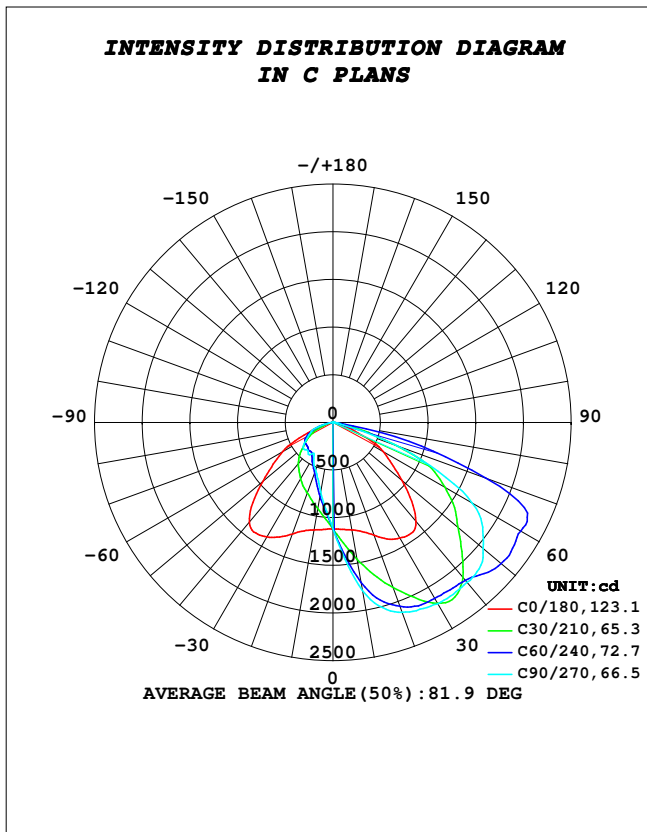


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.50V I:0.1784A P:40.697W PF:0.9898 Freq:49.99Hz Lamp Flux:5792.6x1 lm		
NAME: AVENUE 40	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:1.365 kg
SPEC.:3000K, LUMILED, CRI 70,TYPE IV	DIM.: 378 x 120 x 72	SERIAL No.:INT/2024/04/75C
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 122.42 lm/W			
MODEL	KL-4391	I <sub>max</sub> (cd)	2377	η street_up (%)	0.0
NOMINAL POWER (W)	40	LOR (%)	86.0	η street_down (%)	67.3
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4982	η house_up (%)	0.0
NOMINAL FLUX (lm)	5792.6	MAXIMUM @ (C, γ )	130,59.0	η house_down (%)	18.7
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	86.0	SLI	15.991



**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: 43.0%**  
**Test Distance: 1.997m [K=1.0000]**  
**Remarks:**