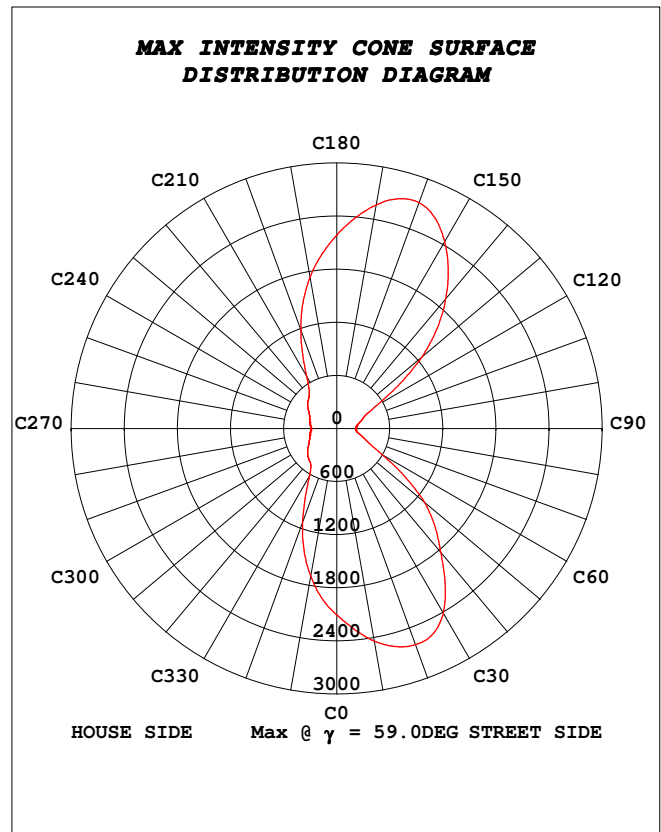
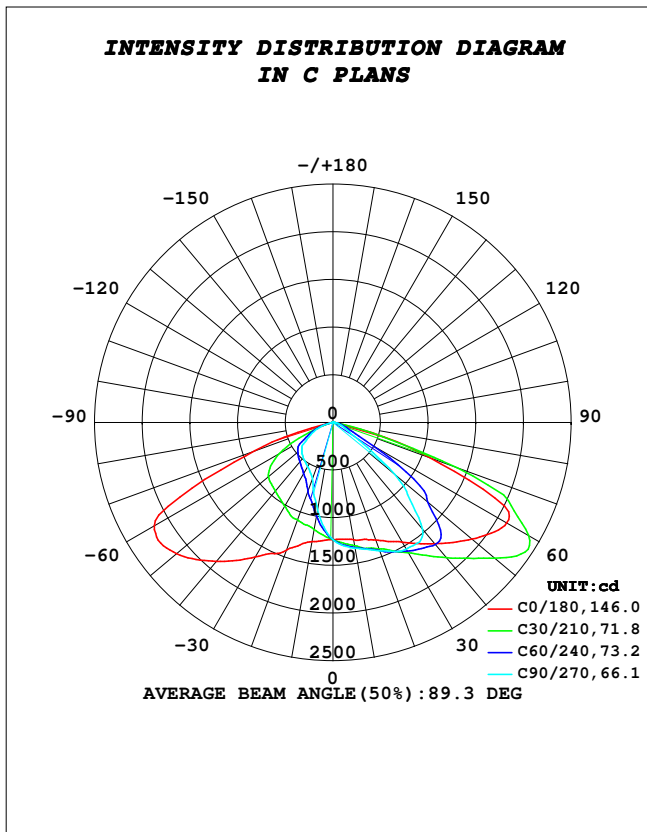


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.47V I:0.1716A P:39.095W PF:0.9887 Freq:49.99Hz Lamp Flux:5932.32x1 lm		
NAME: AVENUE 40	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:1.365 kg
SPEC.:5700K, LUMILED, CRI 70,TYPE II	DIM.: 378 x 120 x 72	SERIAL No.:INT/2024/04/76A
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 124.50 lm/W			
MODEL	KL-4391	I <sub>max</sub> (cd)	2718	η street_up (%)	0.0
NOMINAL POWER (W)	40	LOR (%)	82.0	η street_down (%)	54.0
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4867	η house_up (%)	0.0
NOMINAL FLUX (lm)	5932.32	MAXIMUM @ (C, γ )	160,59.0	η house_down (%)	28.0
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	82.0	SLI	16.751



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.7DEG**  
**Operators: K-LITE**  
**Test Date: 13 May 2024**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417**  
**Humidity: 38.6%**  
**Test Distance: 1.997m [K=1.0000]**  
**Remarks:**