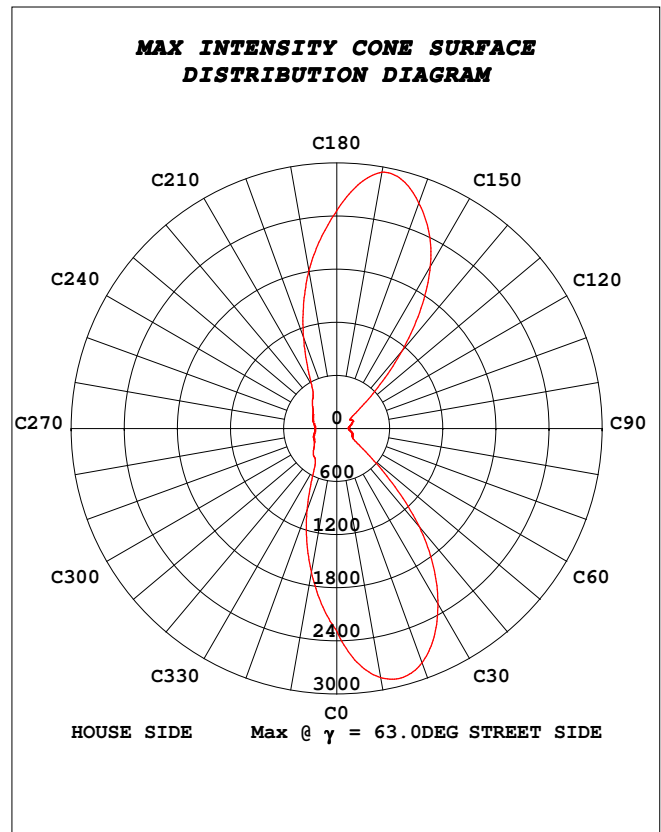
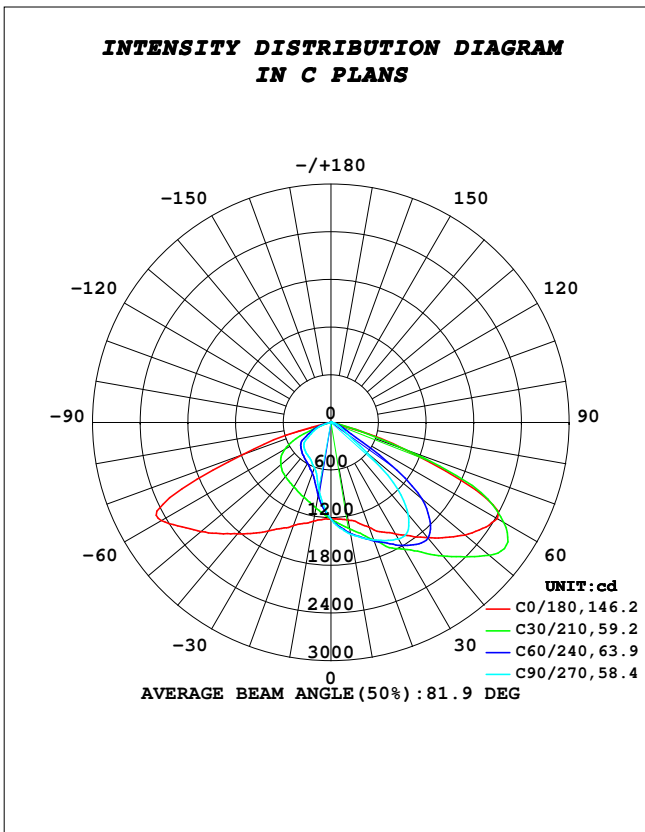


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.47V I:0.1712A P:39.009W PF:0.9887 Freq:49.99Hz Lamp Flux:6265.02x1 lm		
NAME: AVENUE 40	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:1.365 kg
SPEC.:4000K, LUMILED, CRI 70,TYPE II	DIM.: 378 x 120 x 72	SERIAL No.:INT/2024/04/77A
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 128.84 lm/W
MODEL	KL-4391	I <sub>max</sub> (cd)	2940	η street_up (%)	0.0	
NOMINAL POWER (W)	40	LOR (%)	80.2	η street_down (%)	52.9	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	5026	η house_up (%)	0.0	
NOMINAL FLUX (lm)	6265.02	MAXIMUM @ (C, γ )	170, 63.0	η house_down (%)	27.3	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	80.2	SLI	16.277	



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**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: 37.3%**  
**Test Distance: 1.997m [K=1.0000]**  
**Remarks:**