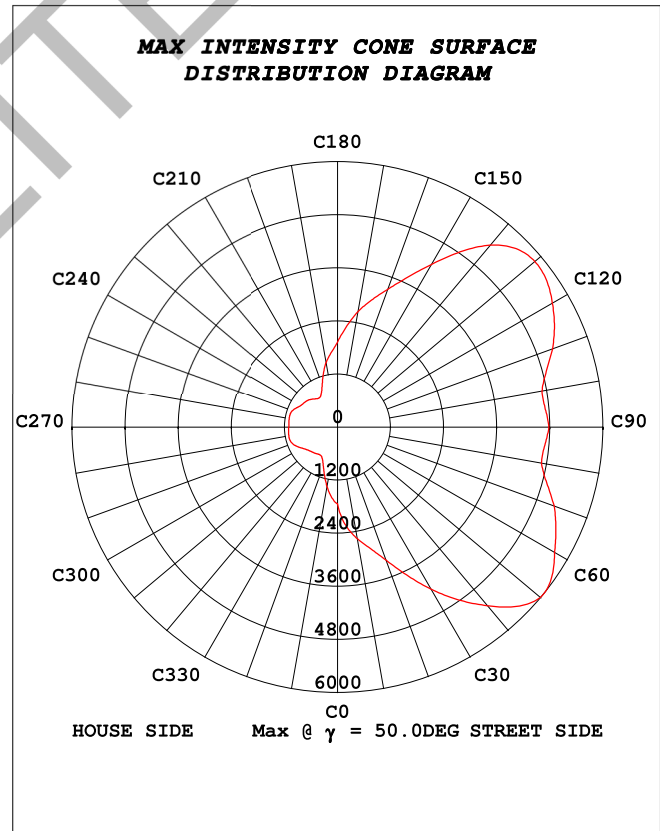
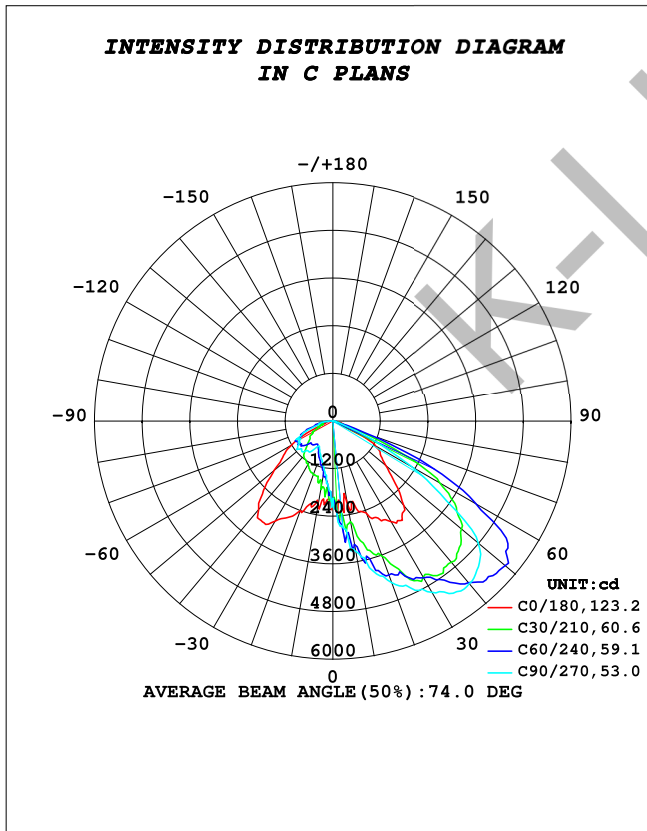


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.07V I:0.3945A P:90.512W PF:0.9973 Freq:50.00Hz Lamp Flux:12757.5x1 lm		
NAME: PELICAN FORT - A9	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:6.57Kg
SPEC.:5700K, LUMILED, 80 CRI	DIM.: Ø634 x 618	SERIAL No.:INT/2023/06/66
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 110.88 lm/W
MODEL	KL-6799	I <sub>max</sub> (cd)	5989	η street_up (%)	0.0	
NOMINAL POWER (W)	100	LOR (%)	78.7	η street_down (%)	59.2	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	10036	η house_up (%)	0.1	
NOMINAL FLUX (lm)	12757.5	MAXIMUM @ (C, γ )	50,50.0	η house_down (%)	19.3	
LAMPS INSIDE	1	η up (%)	0.1	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	78.5	SLI	18.096	



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.6DEG**  
**Operators: K-LITE**  
**Test Date: 19 June 2023**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417**  
**Humidity: 55.7%**  
**Test Distance: 1.944m [K=1.0000]**  
**Remarks:**