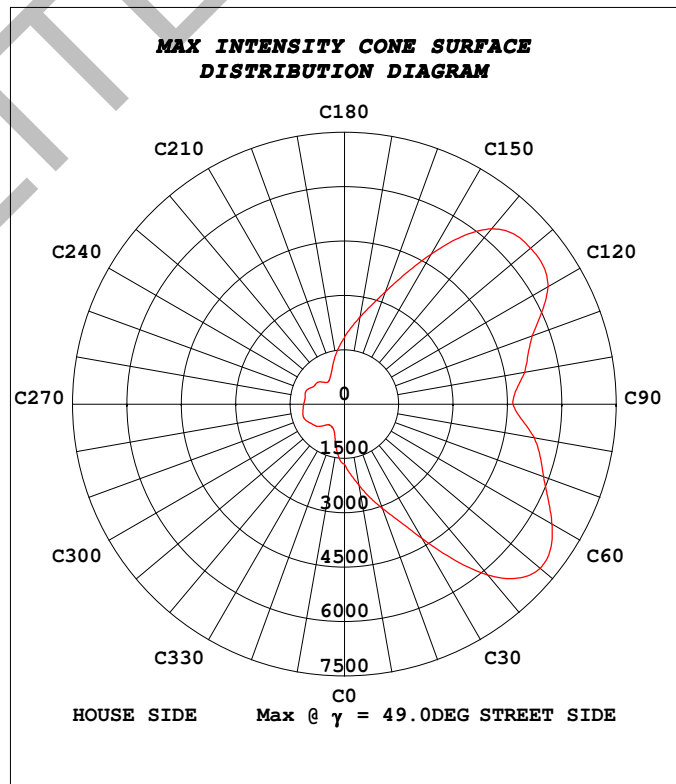
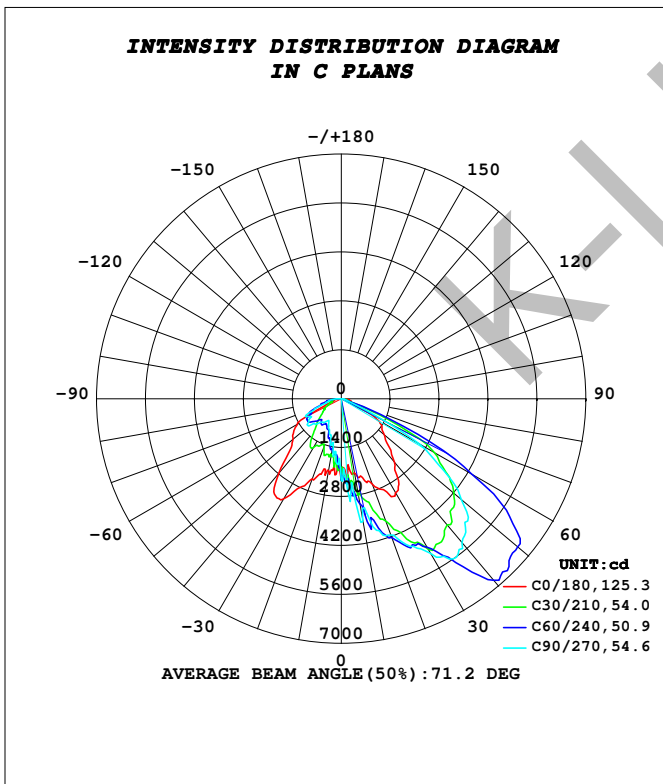


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.41V I:0.4279A P:97.679W PF:0.9908 Freq:49.99Hz Lamp Flux:12811.1x1 lm		
NAME: PELICAN FORT - A9	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:5.860Kg
SPEC.:3000K, LUMILED, 80 CRI	DIM.: Ø634 x 618	SERIAL No.:INT/2023/09/08
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 108.82 lm/W
MODEL	KL-6799	I _{max} (cd)	7043	η street_up (%)	0.1	
NOMINAL POWER (W)	100	LOR (%)	83.0	η street_down (%)	62.0	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	10629	η house_up (%)	0.1	
NOMINAL FLUX (lm)	12811.1	MAXIMUM @ (C, γ)	50, 49.0	η house_down (%)	20.8	
LAMPS INSIDE	1	η up (%)	0.2	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	82.8	SLI	18.785	



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: K-LITE
 Test Date: 04 September 2023

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 45.4%
 Test Distance: 1.944m [K=1.0000]
 Remarks: