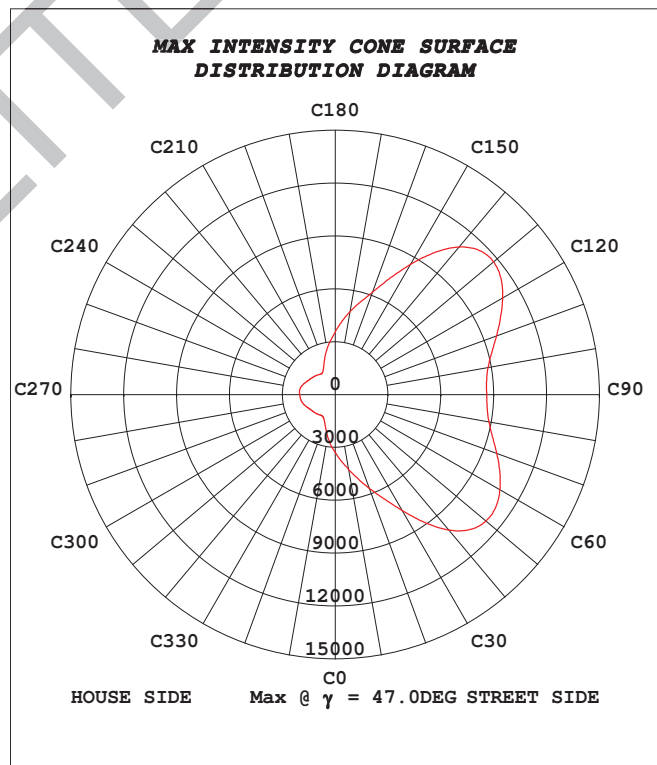
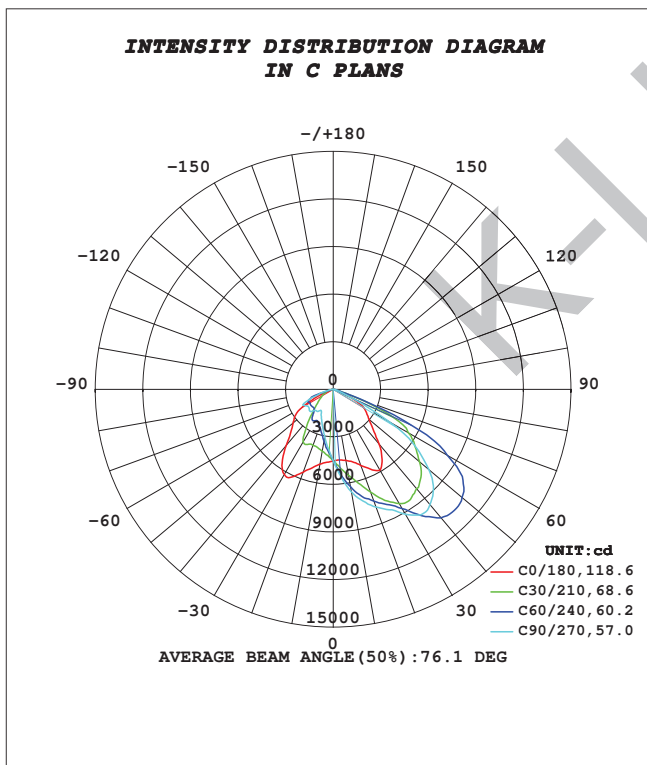


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.47V I:0.6290A P:143.93W PF:0.9929 Freq:50.00Hz Lamp Flux:20444x1 lm		
NAME: KARONA FORT	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:8.300Kg
SPEC.:5700K, LUMILED, 70 CRI	DIM.: ø645 x 596	SERIAL No.:INT/2023/08/67
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 130.82 lm/W
MODEL	KL-4620	I _{max} (cd)	11733	η street_up (%)	0.0	
NOMINAL POWER (W)	150	LOR (%)	92.1	η street_down (%)	69.4	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	18829	η house_up (%)	0.0	
NOMINAL FLUX (lm)	20444	MAXIMUM @ (C, γ)	130,47.0	η house_down (%)	22.7	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	92.1	SLI	16.922	



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 23 August 2023

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 45.5%
Test Distance: 1.944m [K=1.0000]
Remarks: