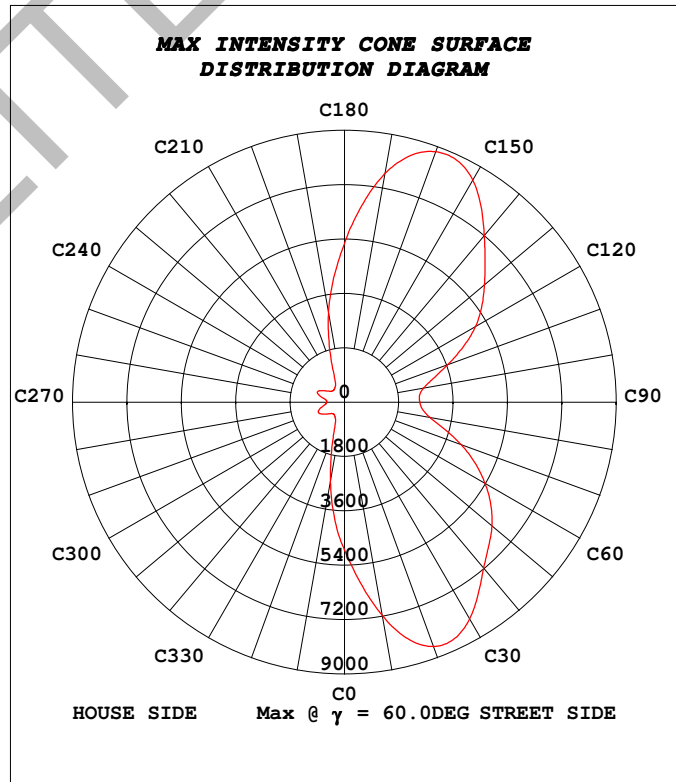
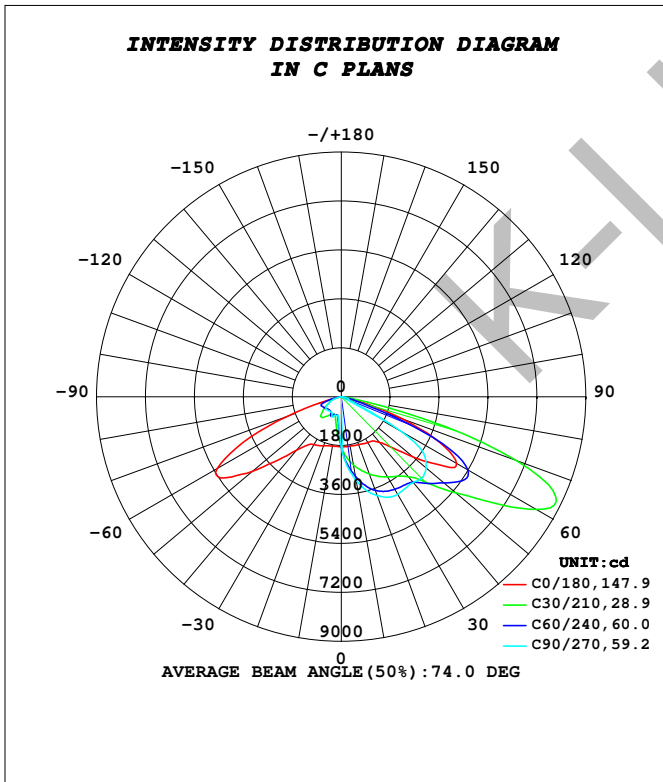


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.38V I:0.4188A P:96.220W PF:0.9974 Freq:49.99Hz Lamp Flux:13028.8x1 lm		
NAME: AVENUE 100	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:3.345Kg
SPEC.:5700K, LUMILED, 70 CRI, TYPE III	DIM.: 526 x 174 x 90	SERIAL No.:INT/2023/08/63B
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 126.46 lm/W
MODEL	KL-4392	I _{max} (cd)	8823	η street_up (%)	0.0	
NOMINAL POWER (W)	100	LOR (%)	93.4	η street_down (%)	75.3	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	12168	η house_up (%)	0.0	
NOMINAL FLUX (lm)	13028.8	MAXIMUM @ (C, γ)	160, 60.0	η house_down (%)	18.1	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	93.4	SLI	18.603	



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.6DEG
Operators: K-LITE
Test Date: 18 August 2023

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 45.6%
Test Distance: 1.935m [K=1.0000]
Remarks: