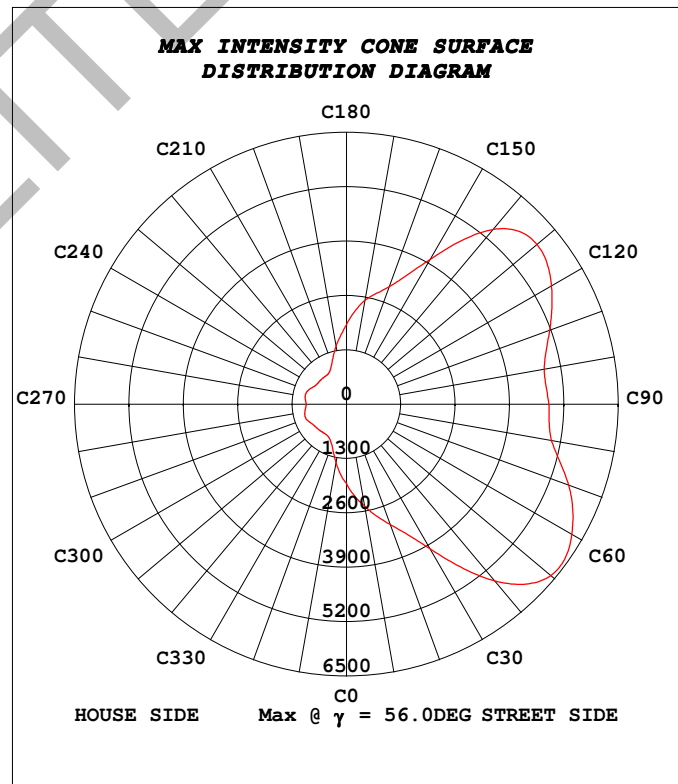
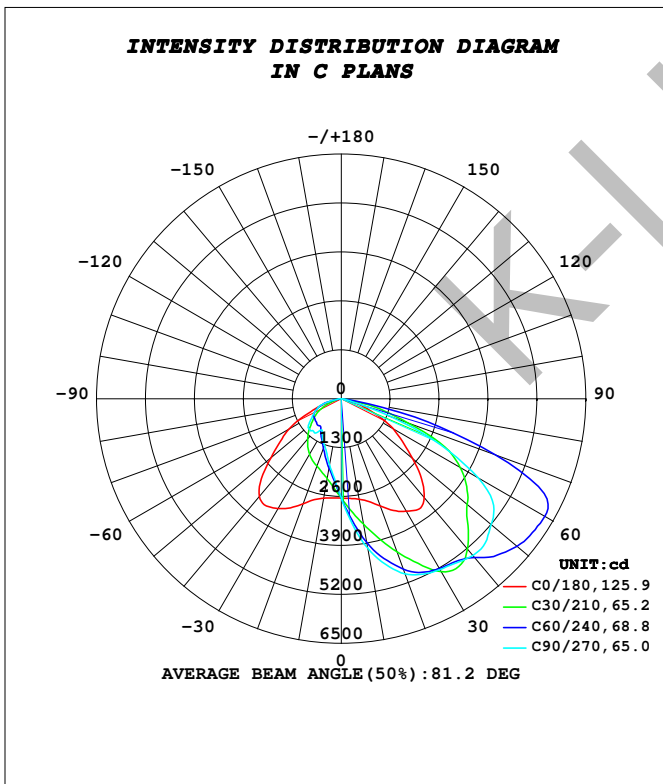


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.37V I:0.4127A P:94.804W PF:0.9972 Freq:49.99Hz Lamp Flux:12593.6x1 lm		
NAME: AVENUE 100	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:3.345Kg
SPEC.:3000K, LUMILED, 70 CRI, TYPE IV	DIM.: 526 x 174 x 90	SERIAL No.:INT/2023/08/62C
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 131.88 lm/W
MODEL	KL-4392	I _{max} (cd)	6377	η street_up (%)	0.0	
NOMINAL POWER (W)	100	LOR (%)	99.3	η street_down (%)	76.9	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	12503	η house_up (%)	0.0	
NOMINAL FLUX (lm)	12593.6	MAXIMUM @ (C, γ)	50,56.0	η house_down (%)	22.4	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	99.3	SLI	17.236	



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.1DEG
Operators: K-LITE
Test Date: 14 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: 1.935m [K=1.0000]
Remarks: