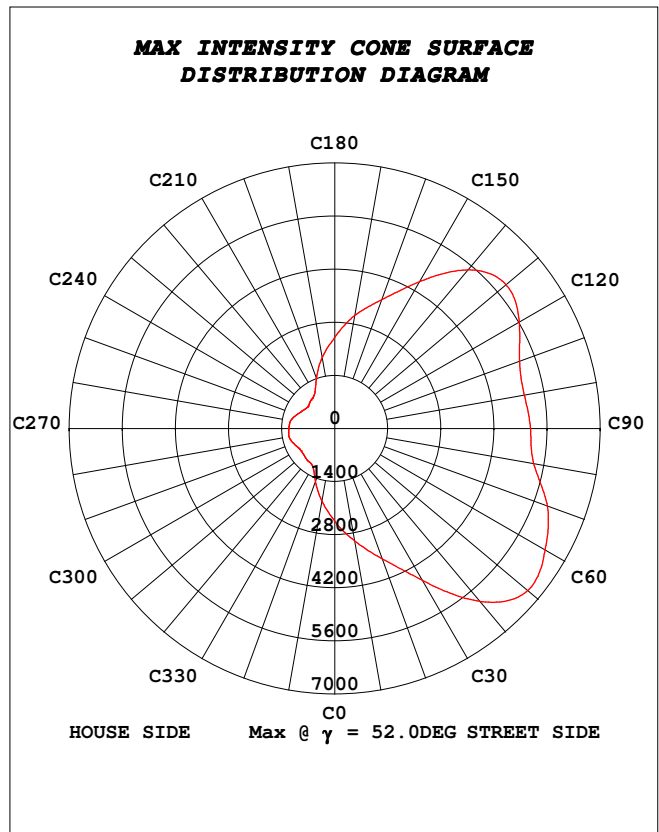
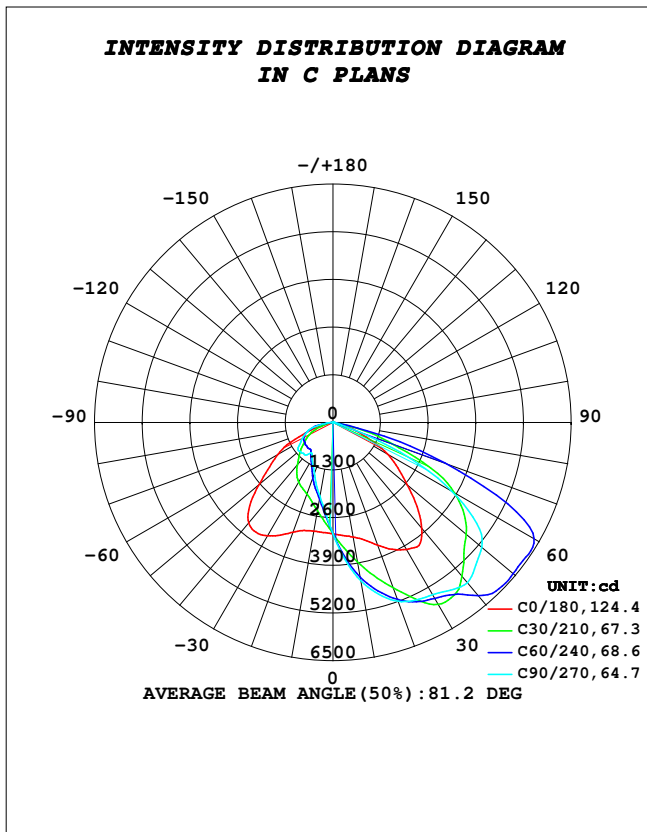


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.43V I:0.4046A P:92.971W PF:0.9971 Freq:49.99Hz Lamp Flux:14860.8x1 lm		
NAME: AVENUE 100	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:2.730kg
SPEC.:3000K, LUMILED, CRI 70,TYPE IV	DIM.: 526 x 174 x 90	SERIAL No.:INT/2024/04/74C
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 139.28 lm/W			
MODEL	KL-4392	I _{max} (cd)	6646	η street_up (%)	0.0
NOMINAL POWER (W)	100	LOR (%)	87.1	η street_down (%)	65.7
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	12949	η house_up (%)	0.0
NOMINAL FLUX (lm)	14860.8	MAXIMUM @ (C, γ)	50,52.0	η house_down (%)	21.5
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	87.1	SLI	17.043



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.5DEG
Operators: K-LITE
Test Date: 13 May 2024

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 38.3%
Test Distance: 1.997m [K=1.0000]
Remarks: