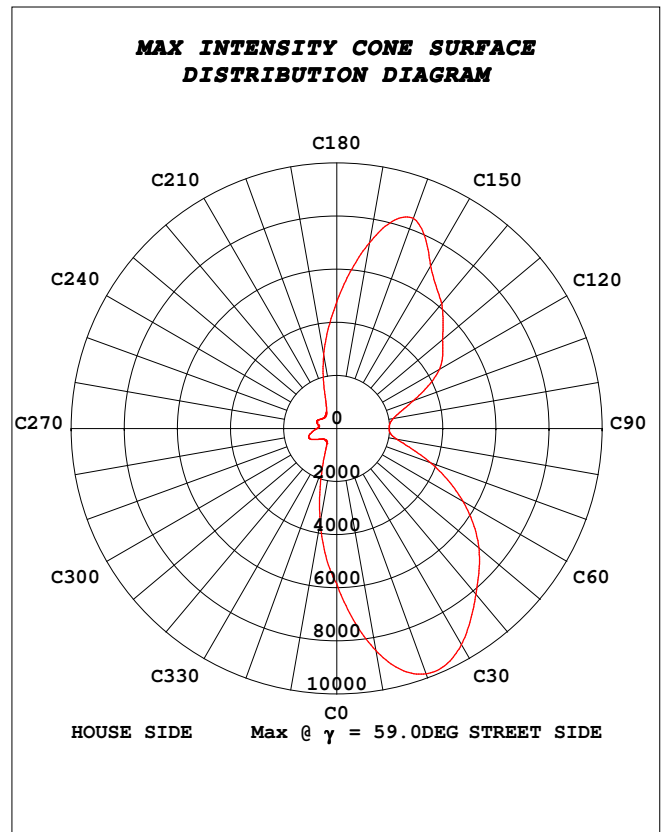
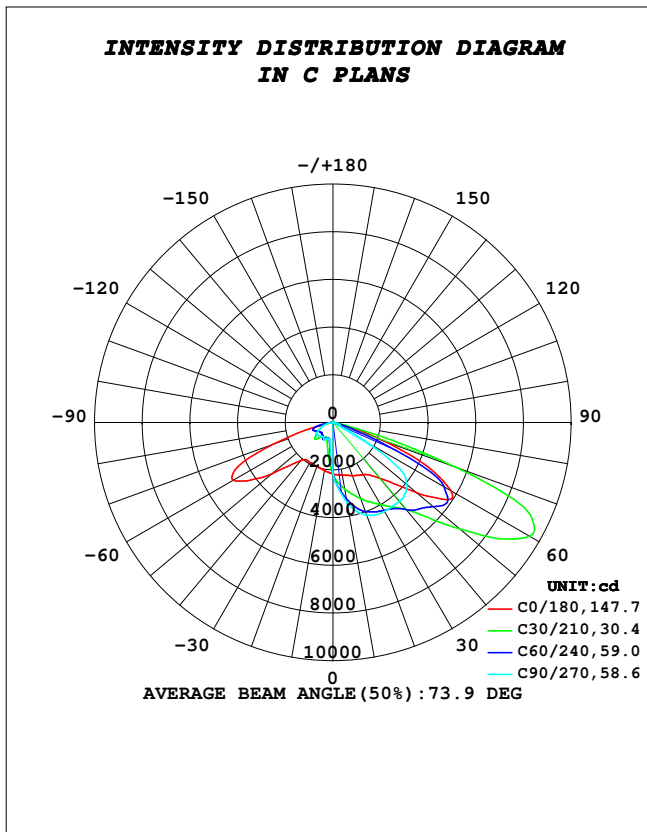


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.47V I:0.4040A P:92.839W 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 III	DIM.: 526 x 174 x 90	SERIAL No.:INT/2024/04/74B
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 135.37 lm/W			
MODEL	KL-4392	I _{max} (cd)	9831	η street_up (%)	0.0
NOMINAL POWER (W)	100	LOR (%)	84.6	η street_down (%)	67.2
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	12567	η house_up (%)	0.0
NOMINAL FLUX (lm)	14860.8	MAXIMUM @ (C, γ)	20,59.0	η house_down (%)	17.4
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	84.6	SLI	18.205



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 09 May 2024

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 37.8%
Test Distance: 1.997m [K=1.0000]
Remarks: