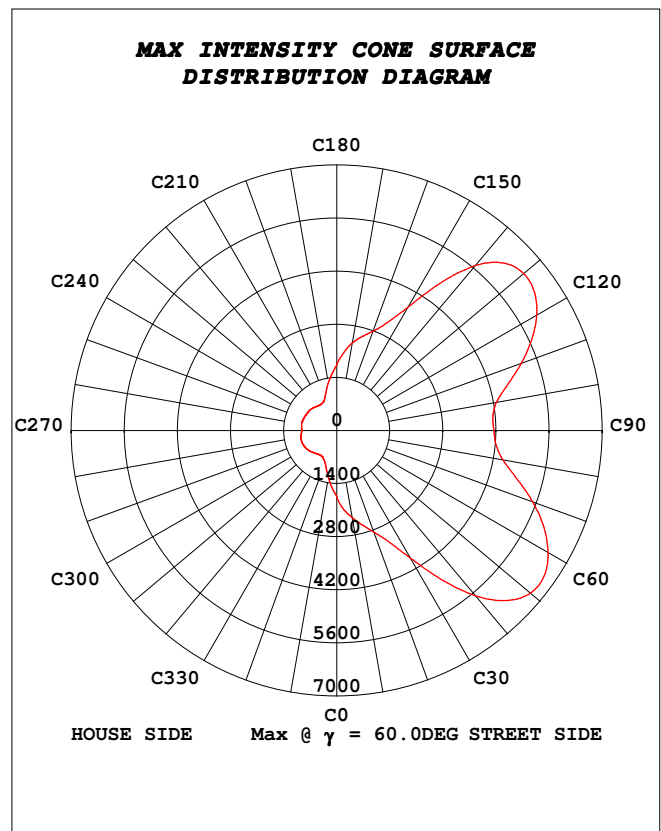
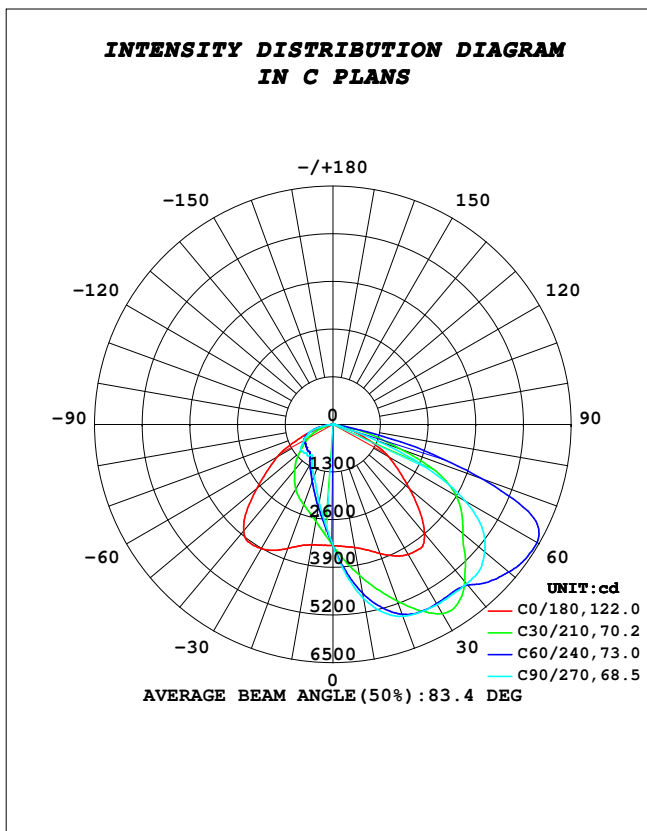


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.48V I:0.3988A P:91.636W PF:0.9971 Freq:49.99Hz Lamp Flux:15523.4x1 lm		
NAME: AVENUE 100	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:2.730kg
SPEC.:4000K, LUMILED, CRI 70,TYPE IV	DIM.: 526 x174 x 90	SERIAL No.:INT/2024/04/72C
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 148.06 lm/W			
MODEL	KL-4392	I _{max} (cd)	6667	η street_up (%)	0.0
NOMINAL POWER (W)	100	LOR (%)	87.4	η street_down (%)	66.7
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	13567	η house_up (%)	0.0
NOMINAL FLUX (lm)	15523.4	MAXIMUM @ (C, γ)	50, 60.0	η house_down (%)	20.7
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	87.4	SLI	17.493



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.2DEG
Operators: K-LITE
Test Date: 07 May 2024

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 40.3%
Test Distance: 1.997m [K=1.0000]
Remarks: