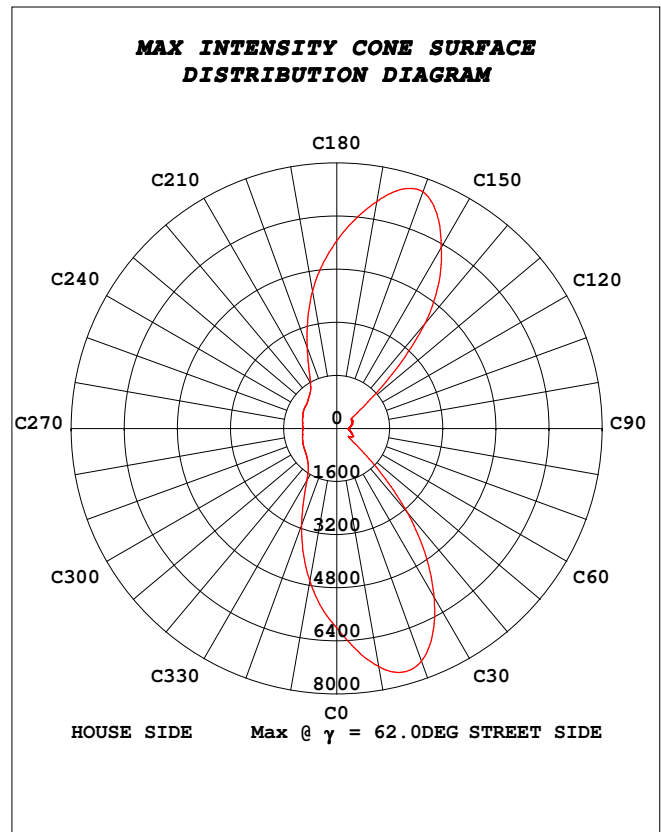
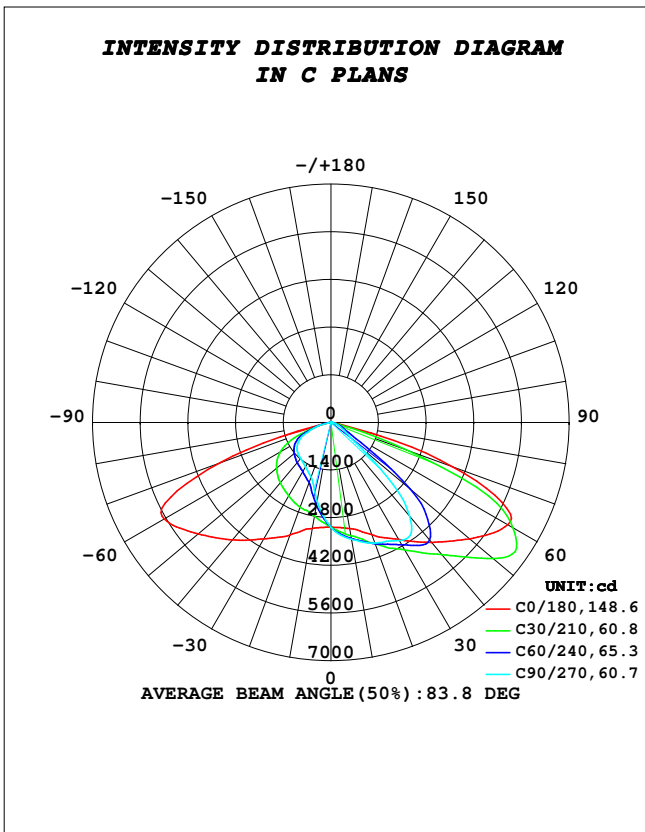


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.44V I:0.3988A P:91.630W 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 II	DIM.: 526 x 174 x 90	SERIAL No.:INT/2024/04/72A
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 141.65 lm/W			
MODEL	KL-4392	I _{max} (cd)	7596	η street_up (%)	0.0
NOMINAL POWER (W)	100	LOR (%)	83.6	η street_down (%)	53.1
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	12979	η house_up (%)	0.0
NOMINAL FLUX (lm)	15523.4	MAXIMUM @ (C, γ)	160,62.0	η house_down (%)	30.6
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	83.6	SLI	18.273



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.5DEG
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: 40.4%
Test Distance: 1.997m [K=1.0000]
Remarks: