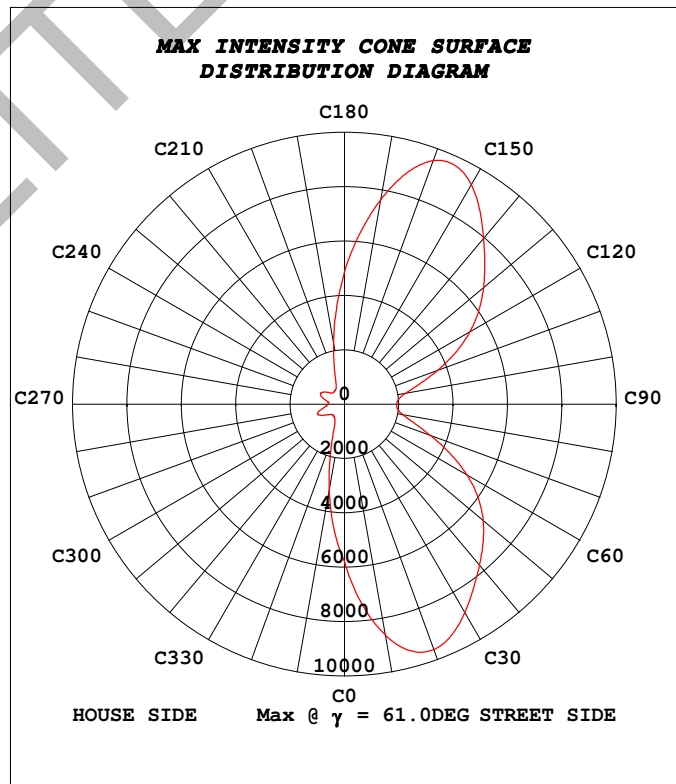
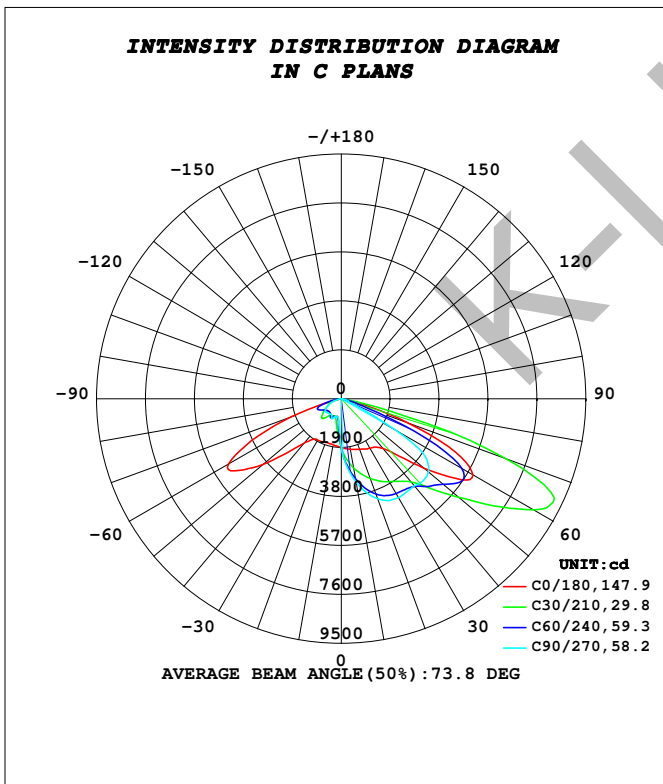


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.39V I:0.4221A P:96.980W PF:0.9973 Freq:49.99Hz Lamp Flux:13260.3x1 lm		
NAME: AVENUE 100	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:3.345Kg
SPEC.:4000K, LUMILED, 70 CRI, TYPE III	DIM.: 526 x 174 x 90	SERIAL No.:INT/2023/08/64B
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 132.88 lm/W
MODEL	KL-4392	I _{max} (cd)	9608	η street_up(%)	0.0	
NOMINAL POWER (W)	100	LOR (%)	97.2	η street_down(%)	78.6	
RATED VOLTAGE (V)	230	TOTAL FLUX(lm)	12887	η house_up(%)	0.0	
NOMINAL FLUX(lm)	13260.3	MAXIMUM @ (C, γ)	20,61.0	η house_down(%)	18.6	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	97.2	SLI	18.827	



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 24.9DEG
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: 45.4%
Test Distance: 1.935m [K=1.0000]
Remarks: