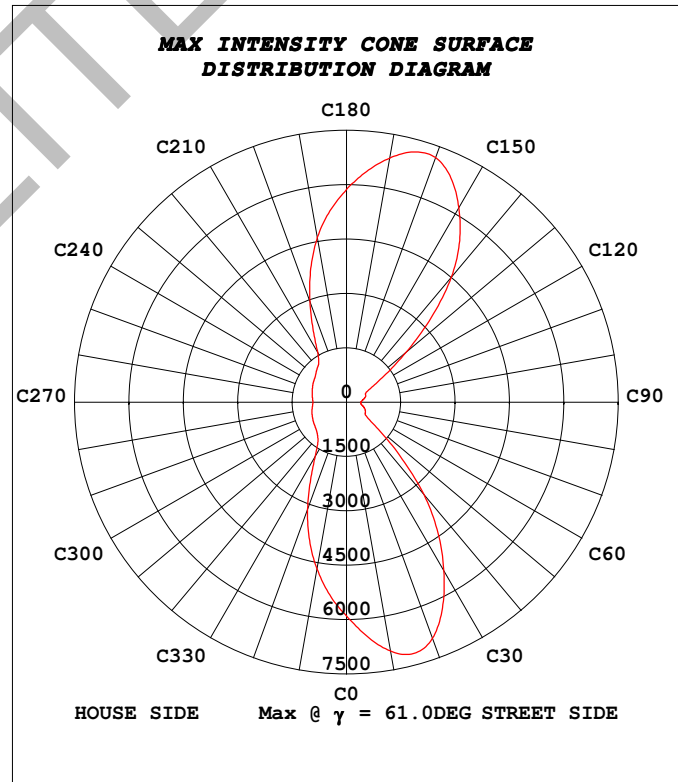
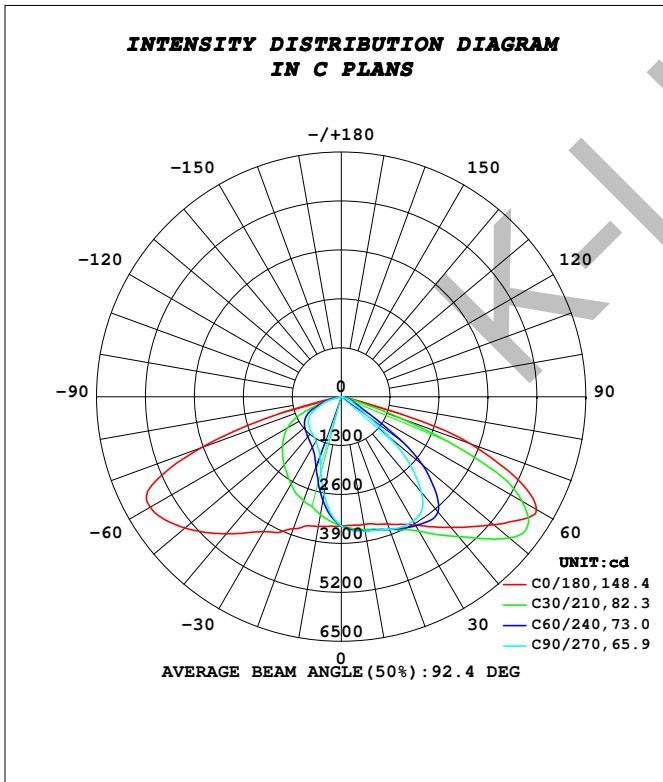


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.38V I:0.4222A P:97.009W PF:0.9975 Freq:49.99Hz Lamp Flux:13260.3x1 lm		
NAME: AVENUE 100	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:3.345Kg
SPEC.:4000K, LUMILED, 70 CRI, TYPE II	DIM.: 526 x 174 x 90	SERIAL No.:INT/2023/08/64A
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 131.47 lm/W
MODEL	KL-4392	I _{max} (cd)	7186	η street_up (%)	0.0	
NOMINAL POWER (W)	100	LOR (%)	96.2	η street_down (%)	60.8	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	12753	η house_up (%)	0.0	
NOMINAL FLUX (lm)	13260.3	MAXIMUM @ (C, γ)	160, 61.0	η house_down (%)	35.4	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	96.2	SLI	18.421	



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.0DEG
 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: