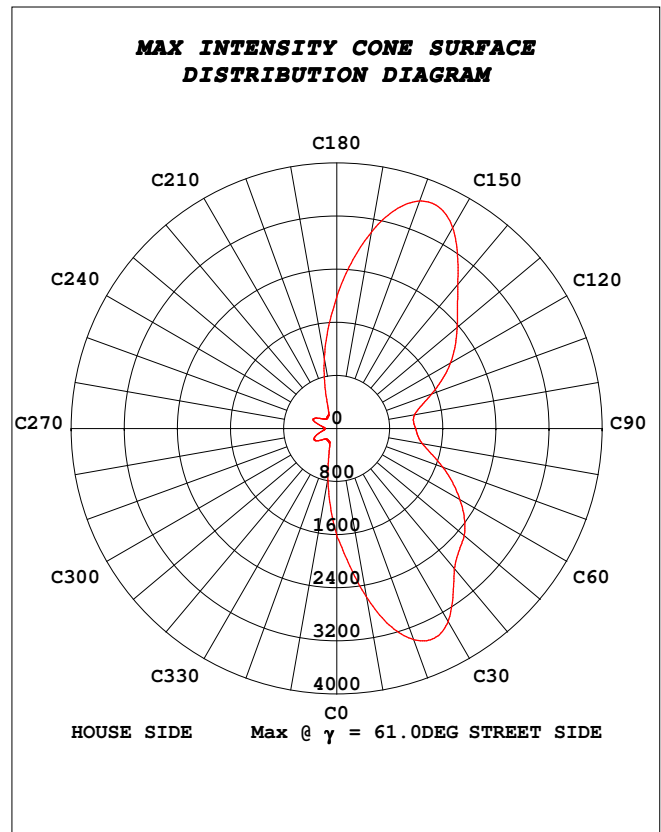
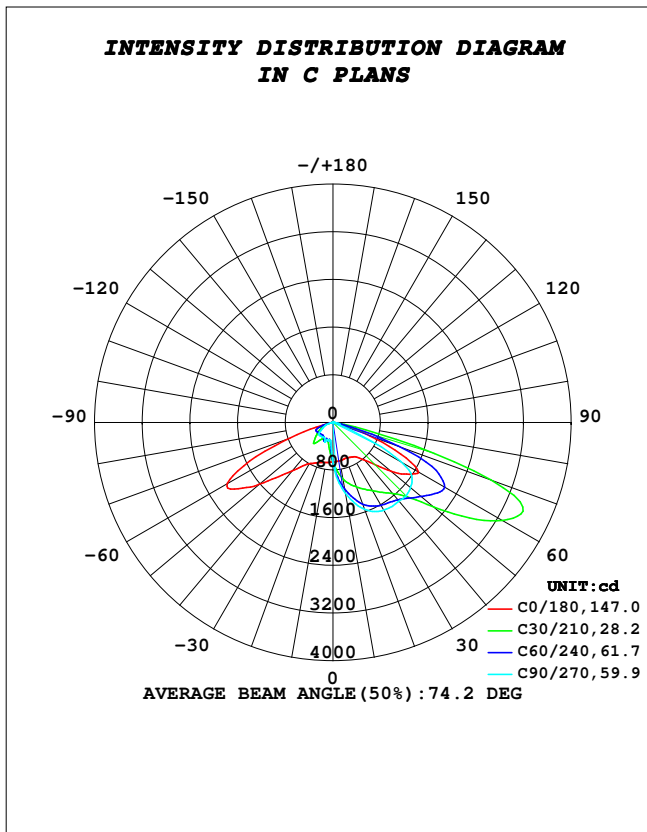


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.50V I:0.1719A P:39.187W PF:0.9888 Freq:49.99Hz Lamp Flux:5934.32x1 lm		
NAME: AVENUE 40	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:1.365 kg
SPEC.:5700K, LUMILED, CRI 70,TYPE III	DIM.: 378 x 120 x 72	SERIAL No.:INT/2024/04/76B
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 125.76 lm/W			
MODEL	KL-4391	I _{max} (cd)	3647	η street_up (%)	0.0
NOMINAL POWER (W)	40	LOR (%)	83.0	η street_down (%)	67.6
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4928	η house_up (%)	0.0
NOMINAL FLUX (lm)	5934.32	MAXIMUM @ (C, γ)	160, 61.0	η house_down (%)	15.5
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	83.0	SLI	16.814



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.4DEG
Operators: K-LITE
Test Date: 11 May 2024

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 37.9%
Test Distance: 1.997m [K=1.0000]
Remarks: