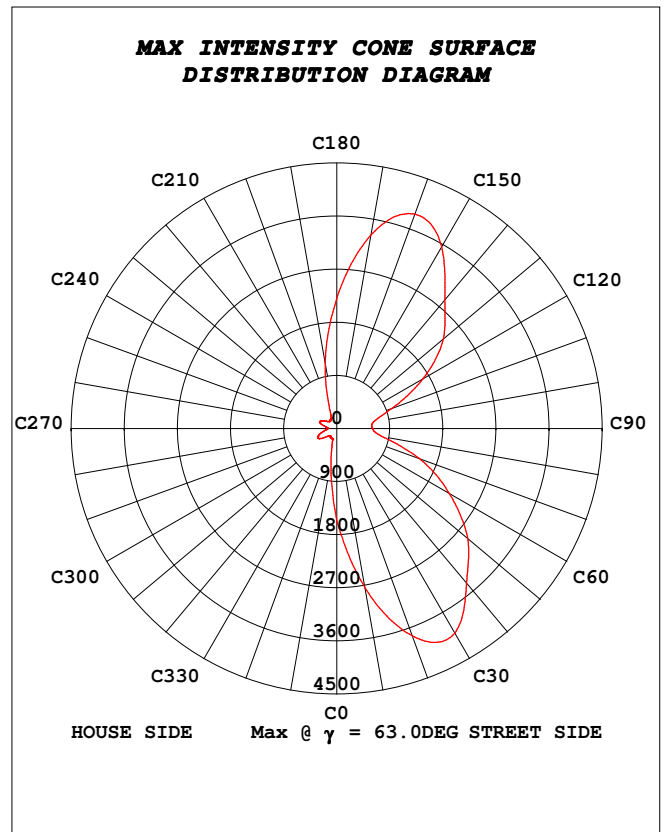
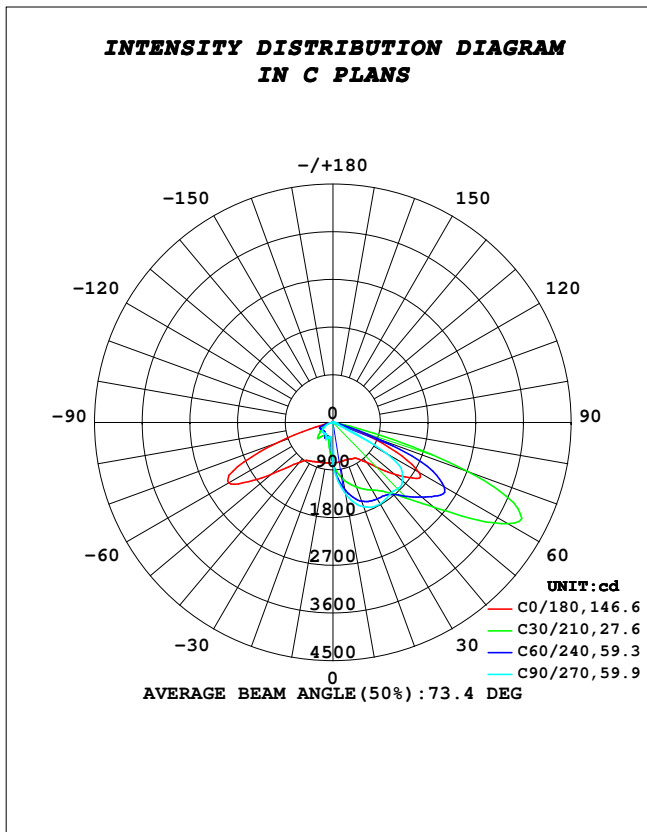


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.51V I:0.1714A P:39.056W PF:0.9885 Freq:49.99Hz Lamp Flux:6265.02x1 lm		
NAME: AVENUE 40	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:1.365 kg
SPEC.:4000K, LUMILED, CRI 70,TYPE III	DIM.: 378 x 120 x 72	SERIAL No.:INT/2024/04/77B
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 129.41 lm/W			
MODEL	KL-4391	Imax (cd)	4003	η street_up (%)	0.0
NOMINAL POWER (W)	40	LOR (%)	80.7	η street_down (%)	66.3
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	5054	η house_up (%)	0.0
NOMINAL FLUX (lm)	6265.02	MAXIMUM @ (C, γ)	30, 63.0	η house_down (%)	14.4
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	80.7	SLI	16.323



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: 37.5%
Test Distance: 1.997m [K=1.0000]
Remarks: