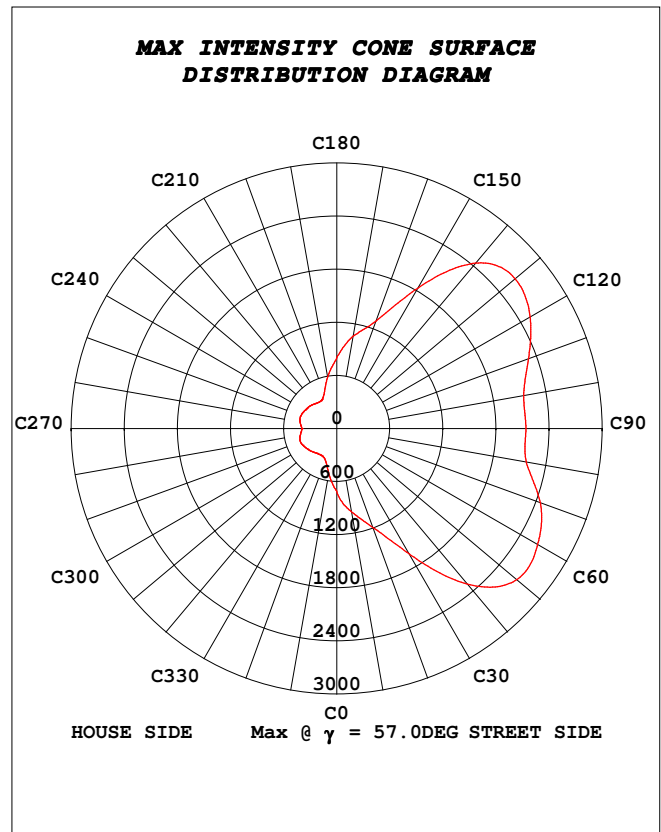
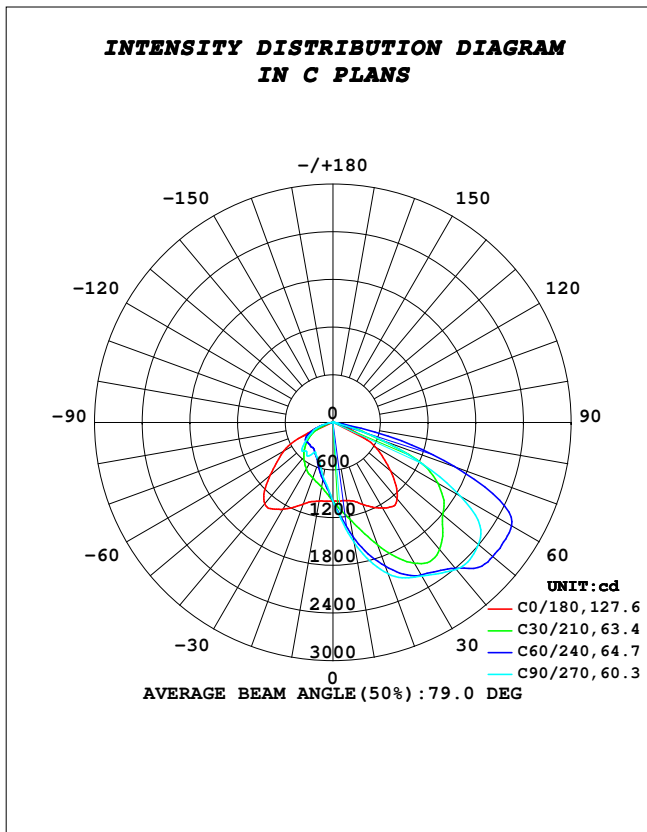


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.57V I:0.1713A P:39.031W PF:0.9885 Freq:50.00Hz Lamp Flux:6265.02x1 lm		
NAME: AVENUE 40	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:1.365 kg
SPEC.:4000K, LUMILED, CRI 70,TYPE IV	DIM.: 378 x 120 x 72	SERIAL No.:INT/2024/04/77C
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 132.51 lm/W
MODEL	KL-4391	I _{max} (cd)	2656	η street_up (%)	0.0	
NOMINAL POWER (W)	40	LOR (%)	82.6	η street_down (%)	64.5	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	5172	η house_up (%)	0.0	
NOMINAL FLUX (lm)	6265.02	MAXIMUM @ (C, γ)	50,57.0	η house_down (%)	18.1	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	82.6	SLI	15.768	



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.6DEG
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: 38.1%
Test Distance: 1.997m [K=1.0000]
Remarks: