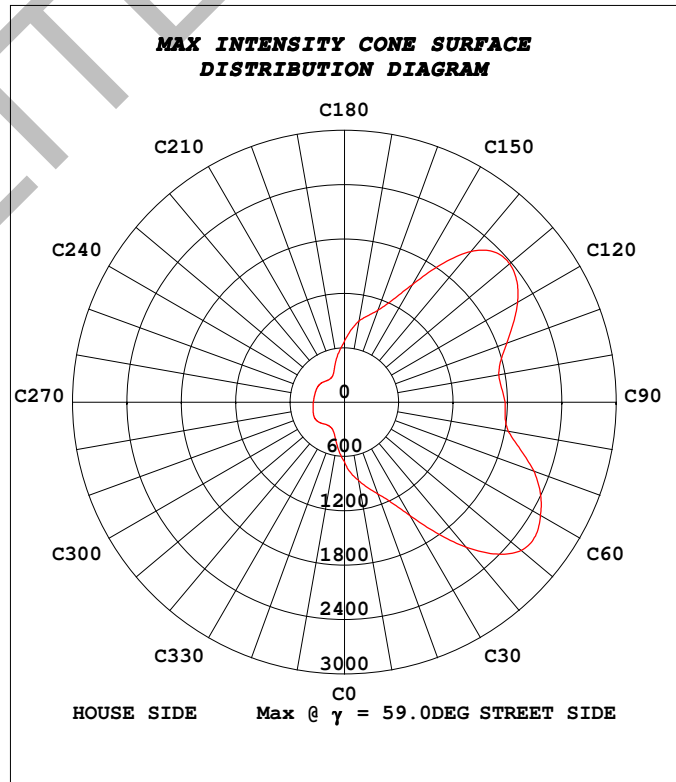
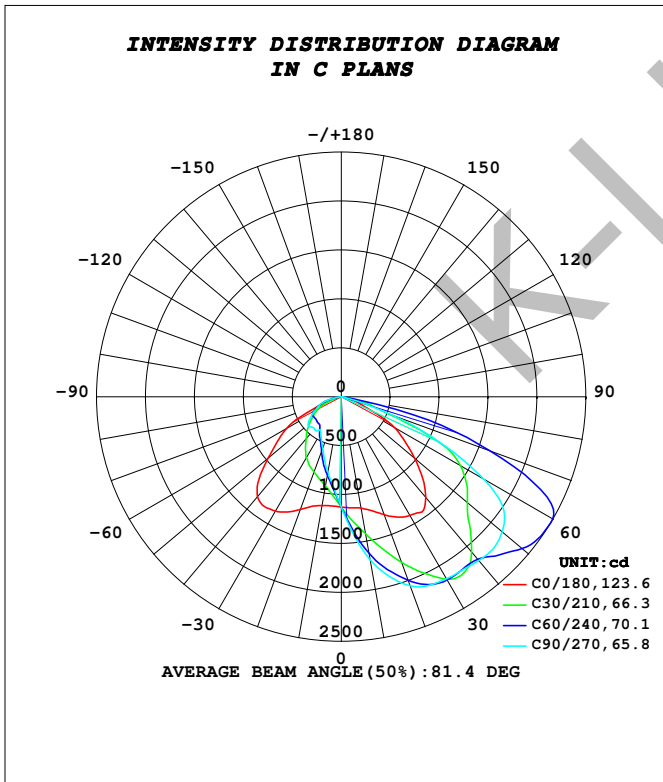


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.28V I:0.1703A P:39.018W PF:0.9947 Freq:49.99Hz Lamp Flux:5359.69x1 lm		
NAME: AVENUE 40	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:1.400Kg
SPEC.:4000K, LUMILED, 70 CRI, TYPE IV	DIM.: 378 x 120 x 72	SERIAL No.:INT/2023/08/61C
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 126.15 lm/W
MODEL	KL-4391	I _{max} (cd)	2546	η street_up (%)	0.0	
NOMINAL POWER (W)	40	LOR (%)	91.8	η street_down (%)	70.7	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4922	η house_up (%)	0.0	
NOMINAL FLUX (lm)	5359.69	MAXIMUM @ (C, γ)	50, 59.0	η house_down (%)	21.1	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	91.8	SLI	15.836	



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.8DEG
 Operators: K-LITE
 Test Date: 17 August 2023

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 45.6%
 Test Distance: 1.935m [K=1.0000]
 Remarks: