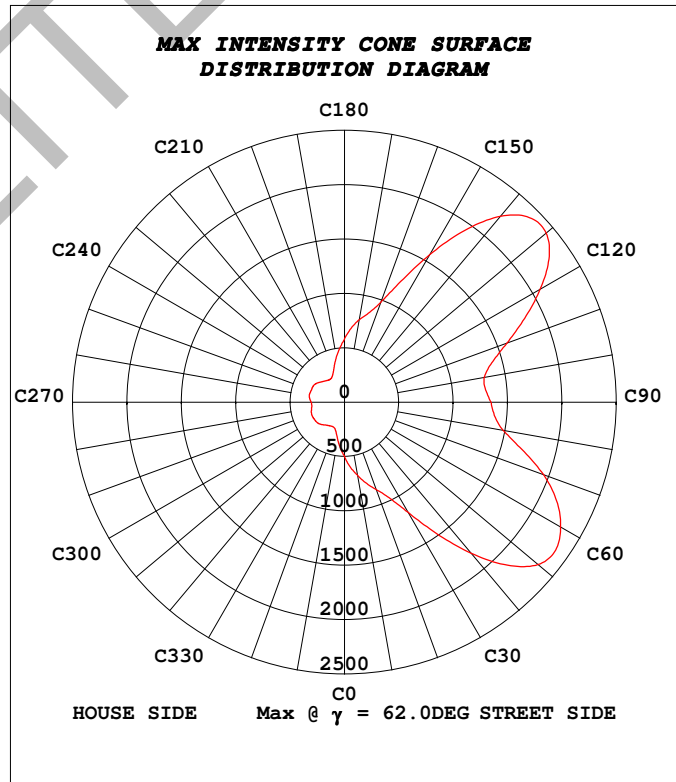
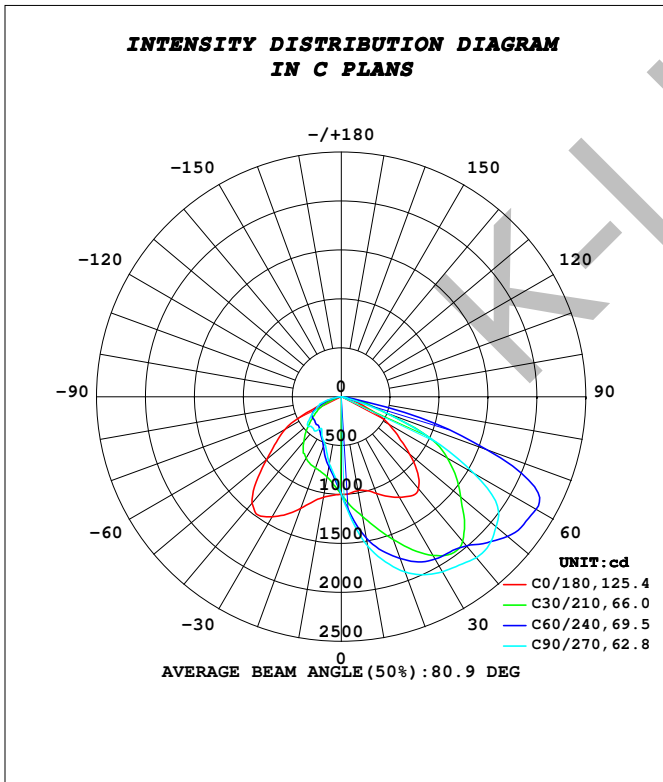


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.43V I:0.1665A P:38.168W PF:0.9947 Freq:49.99Hz Lamp Flux:5107.82x1 lm		
NAME: AVENUE 40	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:1.400Kg
SPEC.:3000K, LUMILED, 70 CRI, TYPE IV	DIM.: 378 x 120 x 72	SERIAL No.:INT/2023/08/59C
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 122.02 lm/W
MODEL	KL-4391	I _{max} (cd)	2421	η street_up (%)	0.0	
NOMINAL POWER (W)	40	LOR (%)	91.2	η street_down (%)	70.1	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4657	η house_up (%)	0.0	
NOMINAL FLUX (lm)	5107.82	MAXIMUM @ (C, γ)	130, 62.0	η house_down (%)	21.1	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	91.2	SLI	16.046	



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.0DEG
 Operators: K-LITE
 Test Date: 13 August 2023

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 45.5%
 Test Distance: 1.935m [K=1.0000]
 Remarks: