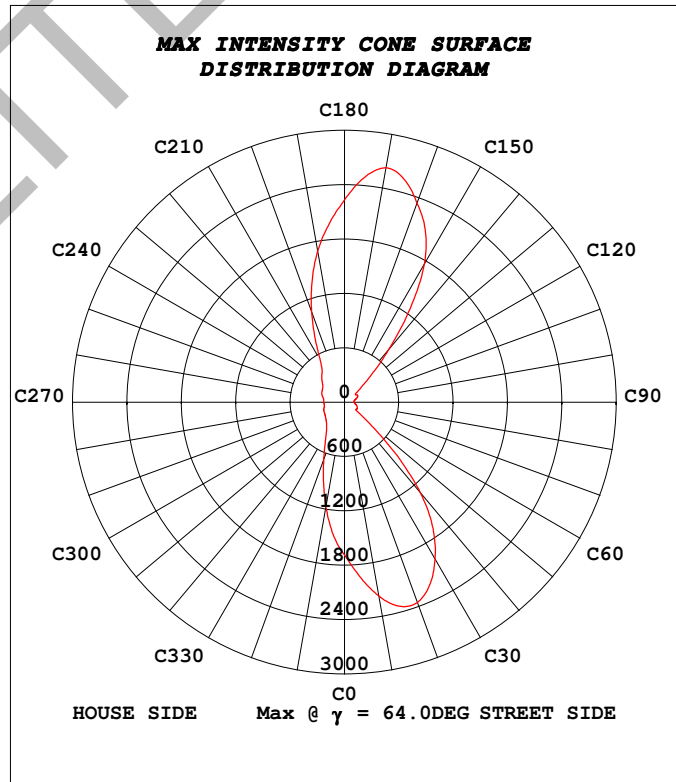
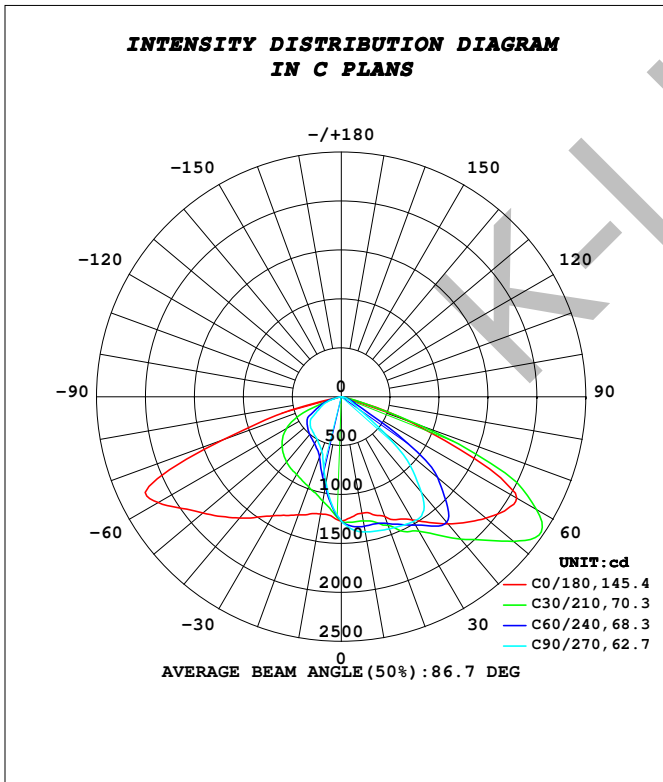


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.40V I:0.1663A P:38.120W 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 II	DIM.: 378 x 120 x 72	SERIAL No.:INT/2023/08/59A
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 117.41 lm/W
MODEL	KL-4391	I _{max} (cd)	2628	η street_up (%)	0.0	
NOMINAL POWER (W)	40	LOR (%)	87.6	η street_down (%)	56.3	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4476	η house_up (%)	0.0	
NOMINAL FLUX (lm)	5107.82	MAXIMUM @ (C, γ)	170, 64.0	η house_down (%)	31.3	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	87.6	SLI	16.020	



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: 45.2%
Test Distance: 1.935m [K=1.0000]
Remarks: