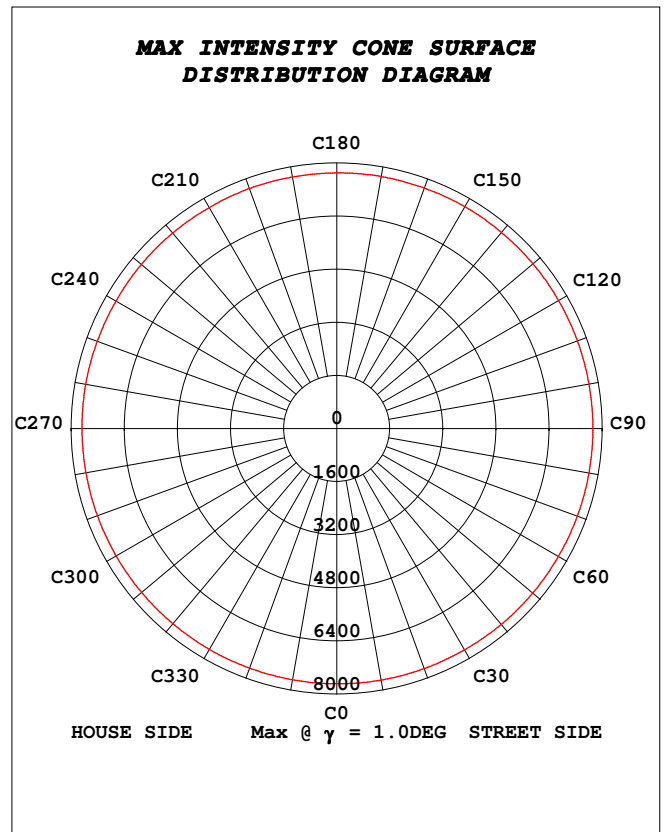
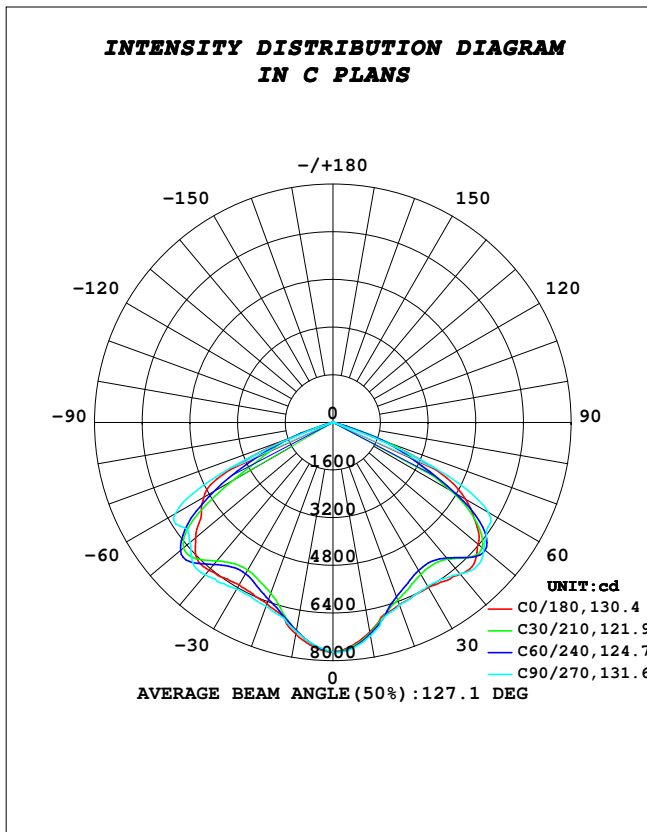


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.39V I:0.8142A P:187.11W PF:0.9975 Freq:49.99Hz Lamp Flux:25223.6x1 lm		
NAME: MOON RING	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:14.680 Kg
SPEC.:3000K, LUMILED, SYMMETRICAL, 70 CRI	DIM.: Ø764 x 571	SERIAL No.:INT/2024/06/11A
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 124.01 lm/W			
MODEL	KL-4452	I _{max} (cd)	7722	η street_up (%)	0.0
NOMINAL POWER (W)	200	LOR (%)	92.0	η street_down (%)	46.7
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	23204	η house_up (%)	0.0
NOMINAL FLUX (lm)	25223.6	MAXIMUM @ (C, γ)	150, 1.0	η house_down (%)	45.3
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m ²)	0.00100
TEST VOLTAGE (V)	230	η down (%)	91.9	SLI	16.091



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.8DEG
 Operators: K-LITE
 Test Date: 06 June 2024

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 37.4%
 Test Distance: 1.997m [K=1.0000]
 Remarks: