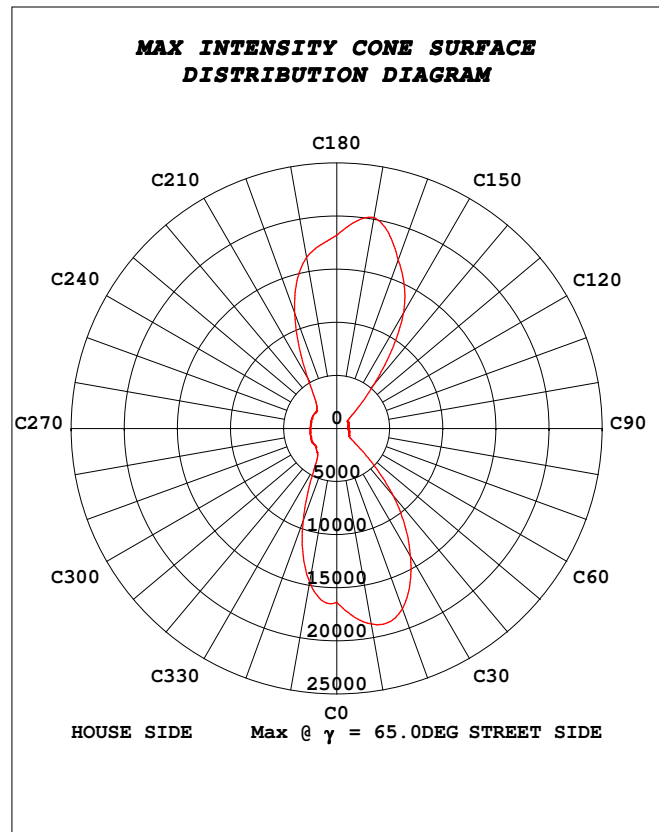
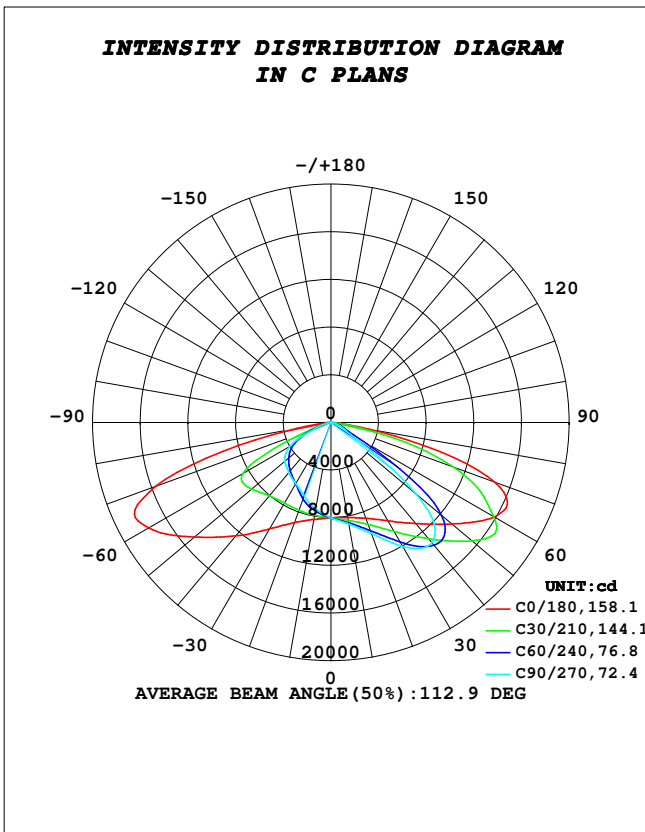


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.38V I:1.0680A P:236.83W PF:0.9626 Freq:49.99Hz Lamp Flux:45088.8x1 lm		
NAME: WACO PRO MEGA	TYPE:POLE MOUNTED SYSTEMSS	WEIGHT:9.880 Kg
SPEC.:5700K,LUMILED, 70 CRI, TYPE II	DIM.: 890 x 361 x 163	SERIAL No.:INT/2024/05/48
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 167.72 lm/W
MODEL	KL-4308	I _{max} (cd)	20182	η street_up (%)	0.0	
NOMINAL POWER (W)	240	LOR (%)	88.1	η street_down (%)	54.0	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	39720	η house_up (%)	0.0	
NOMINAL FLUX (lm)	45088.8	MAXIMUM @ (C, γ)	170,65.0	η house_down (%)	34.1	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	88.1	SLI	23.545	



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.7DEG
Operators: K-LITE
Test Date: 23 May 2024

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 39.3%
Test Distance: 1.997m [K=1.0000]
Remarks: