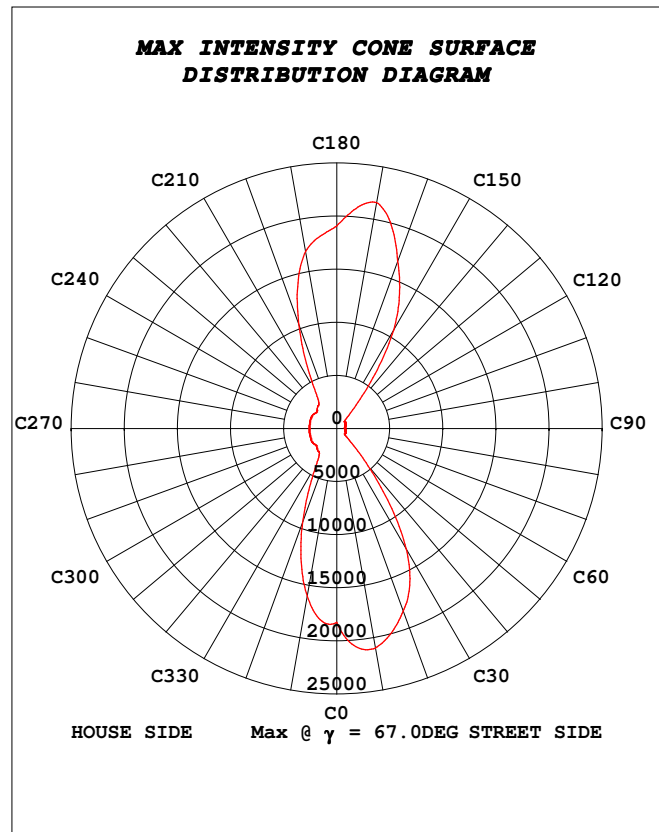
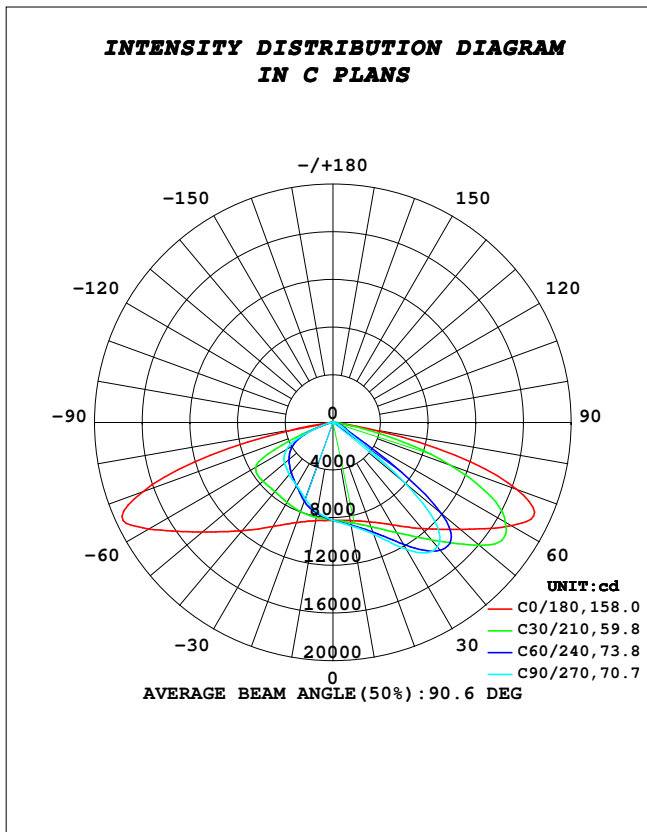


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.31V I:1.0532A P:240.44W PF:0.9912 Freq:49.99Hz Lamp Flux:46067.1x1 lm		
NAME: WACO PRO MEGA	TYPE:POLE MOUNTED SYSTEMSS	WEIGHT:9.880 Kg
SPEC.:4000K,LUMILED, 70 CRI, TYPE II	DIM.: 890 x 361 x 163	SERIAL No.:INT/2024/05/47
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 167.68 lm/W
MODEL	KL-4308	I <sub>max</sub> (cd)	21622	η street_up (%)	0.0	
NOMINAL POWER (W)	240	LOR (%)	87.5	η street_down (%)	52.5	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	40317	η house_up (%)	0.0	
NOMINAL FLUX (lm)	46067.1	MAXIMUM @ (C, γ )	170,67.0	η house_down (%)	35.0	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	87.5	SLI	23.127	



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 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: 37.4%  
 Test Distance:1.997m [K=1.0000]  
 Remarks: