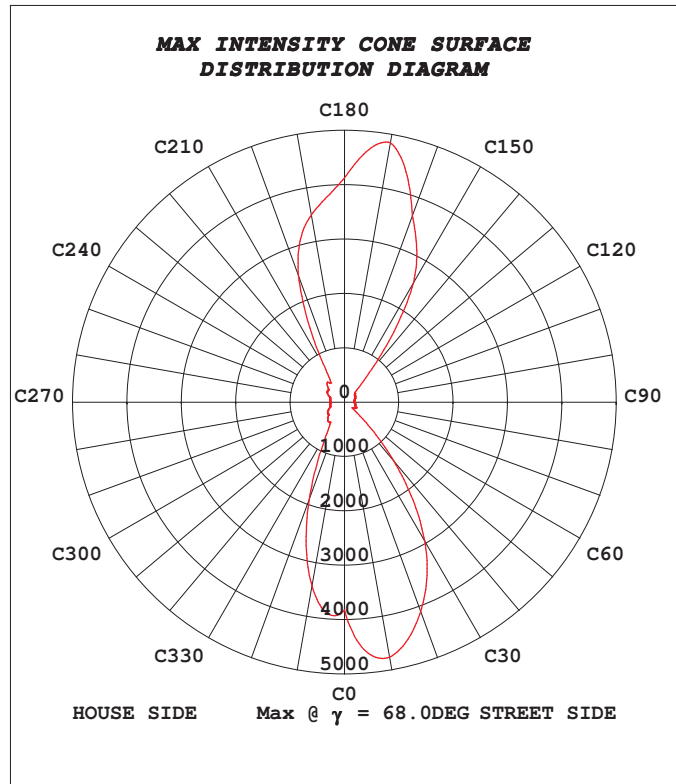
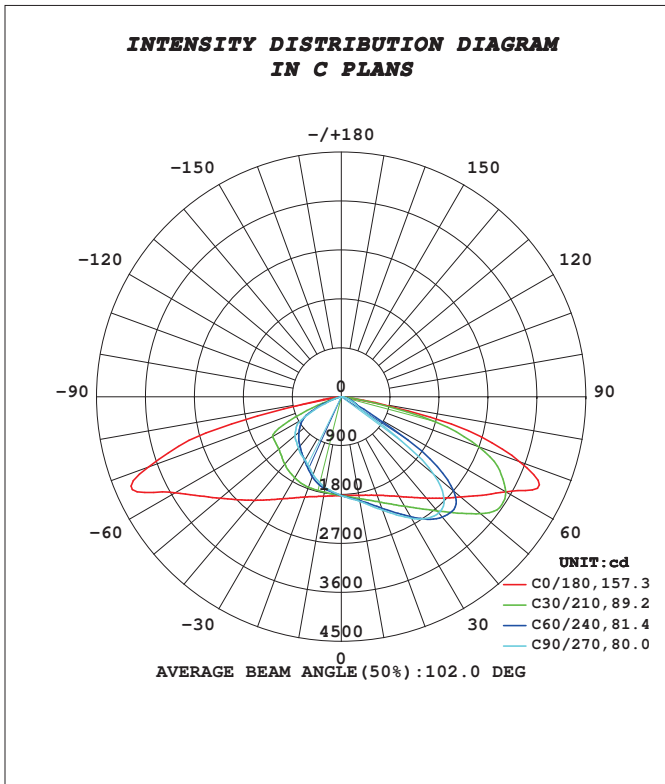


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.43V I:0.2648A P:60.668W PF:0.9942 Freq:49.99Hz Lamp Flux:9541.74x1 lm		
NAME: WACO PRO MINI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:3.340Kg
SPEC.:5700K, LUMILED, 70 CRI	DIM.: 555 x 210 x 143	SERIAL No.:INT/2023/08/56
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 145.00 lm/W
MODEL	KL-4328	I <sub>max</sub> (cd)	4848	η street_up (%)	0.0	
NOMINAL POWER (W)	60	LOR (%)	92.2	η street_down (%)	56.7	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	8797	η house_up (%)	0.0	
NOMINAL FLUX (lm)	9541.74	MAXIMUM @ (C, γ )	170,68.0	η house_down (%)	35.5	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	92.2	SLI	21.036	



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 25.1DEG  
Operators: K-LITE  
Test Date: 12 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: 1.944m [K=1.0000]  
Remarks:

Type II LENS  
NEW PCB