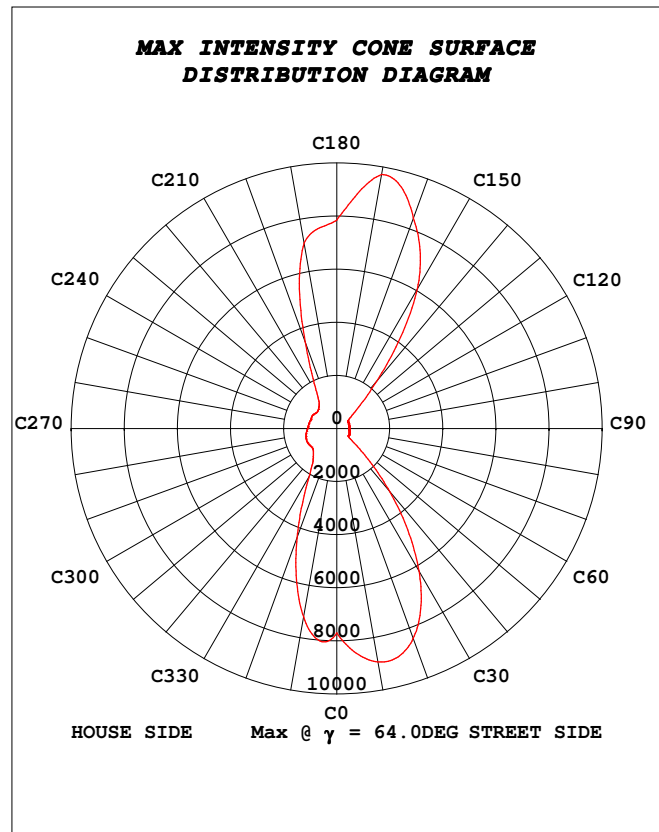
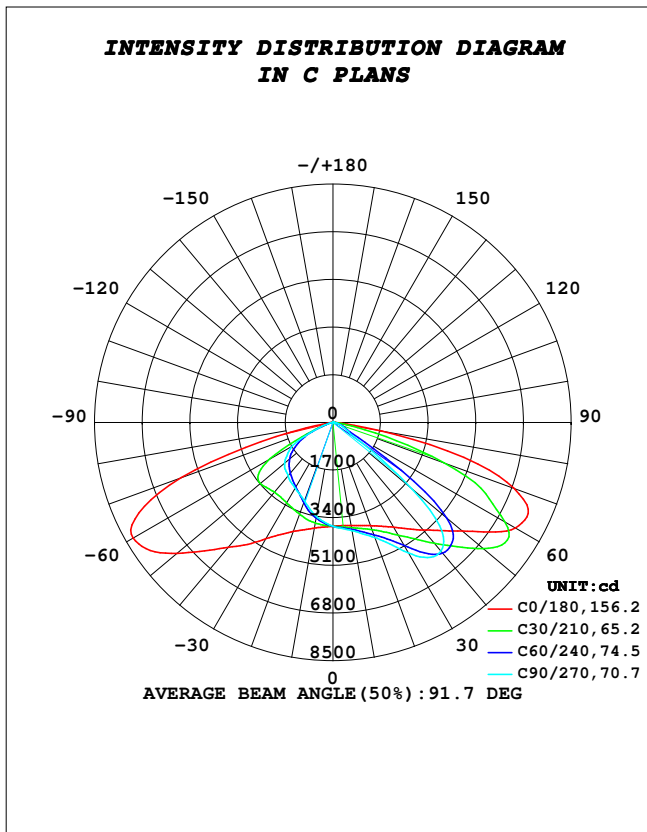


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.44V I:0.5050A P:115.39W PF:0.9915 Freq:50.00Hz Lamp Flux:20408.8x1 lm		
NAME: WACO PRO MIDI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:5.070Kg
SPEC.:3000K, LUMILED, TYPE II, 70 CRI	DIM.: 645 x 257 x 147	SERIAL No.:INT/2024/04/66
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 150.51 lm/W
MODEL	KL-4306	I <sub>max</sub> (cd)	9715	η street_up (%)	0.0	
NOMINAL POWER (W)	120	LOR (%)	85.1	η street_down (%)	52.9	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	17368	η house_up (%)	0.0	
NOMINAL FLUX (lm)	20408.8	MAXIMUM @ (C, γ )	170, 64.0	η house_down (%)	32.2	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	85.1	SLI	22.147	



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.2DEG**  
**Operators: K-LITE**  
**Test Date: 06 May 2024**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417**  
**Humidity: 40.0%**  
**Test Distance: 1.997m [K=1.0000]**  
**Remarks:**